

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032521\
 Data File : VN066335.D
 Acq On : 25 Mar 2021 16:57
 Operator : JC/MD
 Sample : VSTDIC150
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC150

Quant Time: Mar 26 05:35:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032521W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 26 05:30:52 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.584	168	493760	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.515	114	760411	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.350	117	705023	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.286	152	351548	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.949	65	971646	110.92	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 221.84%#	
35) Dibromofluoromethane	7.509	113	760307	146.74	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 293.48%#	
50) Toluene-d8	10.028	98	2930002	144.14	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 288.28%#	
62) 4-Bromofluorobenzene	12.345	95	1045054	139.25	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 278.50%#	

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.815	85	931163	150.86	ug/l 100
3) Chloromethane	2.014	50	976882	93.14	ug/l 100
4) Vinyl Chloride	2.145	62	1023779	120.14	ug/l 99
5) Bromomethane	2.510	94	624403	130.46	ug/l 99
6) Chloroethane	2.644	64	635802	133.74	ug/l 99
7) Trichlorofluoromethane	2.958	101	1460974	153.56	ug/l 100
8) Diethyl Ether	3.342	74	564378	145.74	ug/l 98
9) 1,1,2-Trichlorotrifluo...	3.677	101	812193	173.26	ug/l 99
10) Methyl Iodide	3.867	142	1178425	203.11	ug/l 100
11) Tert butyl alcohol	4.744	59	654153	439.14	ug/l # 84
12) 1,1-Dichloroethene	3.658	96	816974	160.08	ug/l 99
13) Acrolein	3.532	56	348252	356.73	ug/l 100
14) Allyl chloride	4.227	41	1653214	112.34	ug/l 98
15) Acrylonitrile	4.886	53	2000777	468.10	ug/l 99
16) Acetone	3.746	43	2263804	497.38	ug/l 100
17) Carbon Disulfide	3.966	76	2398490	151.28	ug/l 99
18) Methyl Acetate	4.237	43	1304636	116.34	ug/l 100
19) Methyl tert-butyl Ether	4.945	73	2447619	113.80	ug/l 99
20) Methylene Chloride	4.449	84	913473	132.77	ug/l 97
21) trans-1,2-Dichloroethene	4.929	96	756727	131.70	ug/l 99
22) Diisopropyl ether	5.860	45	2674984	93.84	ug/l 98
23) Vinyl Acetate	5.798	43	11076776	452.90	ug/l 96
24) 1,1-Dichloroethane	5.745	63	1388098	104.41	ug/l 99
25) 2-Butanone	6.750	43	2781149	413.85	ug/l 98
26) 2,2-Dichloropropane	6.726	77	1255212	113.10	ug/l 100
27) cis-1,2-Dichloroethene	6.732	96	877834	125.70	ug/l 99
28) Bromochloromethane	7.104	49	721133	94.99	ug/l 99
29) Tetrahydrofuran	7.131	42	1904345	410.91	ug/l 99
30) Chloroform	7.287	83	1430749	118.26	ug/l 99
31) Cyclohexane	7.571	56	1300095	103.13	ug/l 97
32) 1,1,1-Trichloroethane	7.485	97	1259619	123.20	ug/l 99
36) 1,1-Dichloropropene	7.710	75	1084509	129.52	ug/l 100
37) Ethyl Acetate	6.844	43	1164596	94.62	ug/l 99
38) Carbon Tetrachloride	7.692	117	1079224	145.07	ug/l 99
39) Methylcyclohexane	9.011	83	1341110	147.56	ug/l 99
40) Benzene	7.963	78	3239536	132.10	ug/l 100

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.083	41	600075	102.11	ug/l	93
42) 1,2-Dichloroethane	8.048	62	1153646	117.87	ug/l	100
43) Isopropyl Acetate	8.094	43	2038249	101.87	ug/l	99
44) Trichloroethene	8.767	130	851916	143.92	ug/l	99
45) 1,2-Dichloropropane	9.051	63	853236	117.24	ug/l	100
46) Dibromomethane	9.140	93	579648	142.47	ug/l	99
47) Bromodichloromethane	9.338	83	1188745	133.37	ug/l	98
48) Methyl methacrylate	9.137	41	987192	100.87	ug/l	100
49) 1,4-Dioxane	9.153	88	222572	2369.24	ug/l	99
51) 4-Methyl-2-Pentanone	9.926	43	5715042	471.21	ug/l	97
52) Toluene	10.095	92	2086591	142.68	ug/l	98
53) t-1,3-Dichloropropene	10.323	75	1349107	129.66	ug/l	99
54) cis-1,3-Dichloropropene	9.776	75	1410006	126.04	ug/l	99
55) 1,1,2-Trichloroethane	10.502	97	814693	142.27	ug/l	99
56) Ethyl methacrylate	10.371	69	1304104	133.01	ug/l	99
57) 1,3-Dichloropropane	10.647	76	1350301	125.10	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.633	63	750982	246.80	ug/l	99
59) 2-Hexanone	10.695	43	4214375	486.11	ug/l	99
60) Dibromochloromethane	10.843	129	952736	156.48	ug/l	99
61) 1,2-Dibromoethane	10.948	107	855123	145.53	ug/l	99
64) Tetrachloroethene	10.572	164	839624	144.35	ug/l	99
65) Chlorobenzene	11.374	112	2129029	144.85	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.452	131	828312	151.33	ug/l	99
67) Ethyl Benzene	11.454	91	3895824	142.09	ug/l	96
68) m/p-Xylenes	11.564	106	3011481	302.12	ug/l	93
69) o-Xylene	11.892	106	1450399	151.48	ug/l	98
70) Styrene	11.908	104	2474046	157.54	ug/l	100
71) Bromoform	12.069	173	719866	170.59	ug/l #	100
73) Isopropylbenzene	12.192	105	3811544	140.17	ug/l	98
74) N-amyl acetate	12.015	43	1627593	123.98	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.449	83	1131553	118.13	ug/l	97
76) 1,2,3-Trichloropropane	12.498	75	1503967	148.75	ug/l #	100
77) Bromobenzene	12.468	156	959280	150.83	ug/l	100
78) n-propylbenzene	12.535	91	4271449	133.39	ug/l	98
79) 2-Chlorotoluene	12.618	91	2521464	130.46	ug/l	100
80) 1,3,5-Trimethylbenzene	12.677	105	3168066	138.47	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.243	75	426239	132.36	ug/l	99
82) 4-Chlorotoluene	12.715	91	2676504	135.79	ug/l	100
83) tert-Butylbenzene	12.938	119	2695139	138.59	ug/l	100
84) 1,2,4-Trimethylbenzene	12.983	105	3142717	140.08	ug/l	100
85) sec-Butylbenzene	13.115	105	3612951	141.00	ug/l	99
86) p-Isopropyltoluene	13.233	119	3319398	145.72	ug/l	98
87) 1,3-Dichlorobenzene	13.227	146	1689030	146.62	ug/l	99
88) 1,4-Dichlorobenzene	13.308	146	1693532	144.85	ug/l	99
89) n-Butylbenzene	13.557	91	2941086	142.95	ug/l	99
90) Hexachloroethane	13.817	117	590265	163.73	ug/l	99
91) 1,2-Dichlorobenzene	13.595	146	1583716	138.93	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.212	75	239150	100.27	ug/l	98
93) 1,2,4-Trichlorobenzene	14.850	180	1069147	165.47	ug/l	100
94) Hexachlorobutadiene	14.949	225	535196	159.90	ug/l	100
95) Naphthalene	15.070	128	3029863	144.36	ug/l	100
96) 1,2,3-Trichlorobenzene	15.247	180	1041760	151.75	ug/l	100

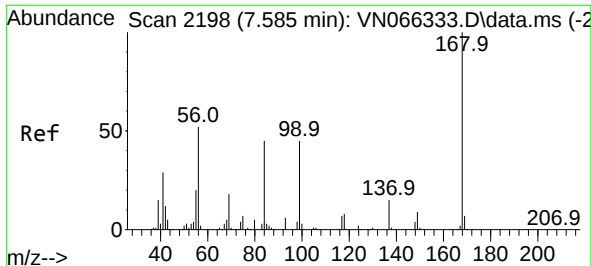
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032521\
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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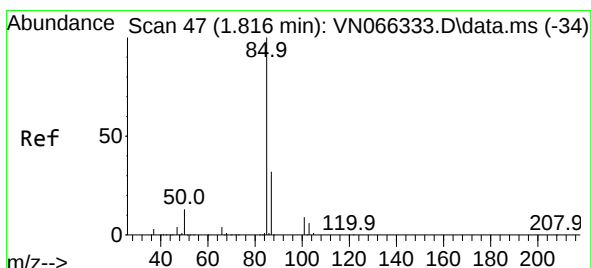
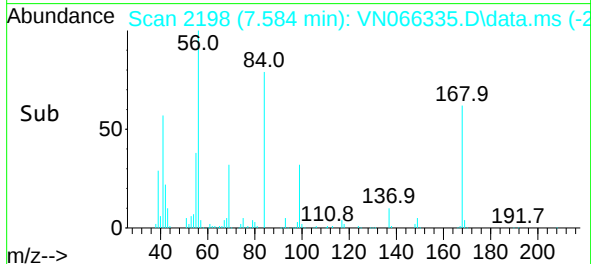
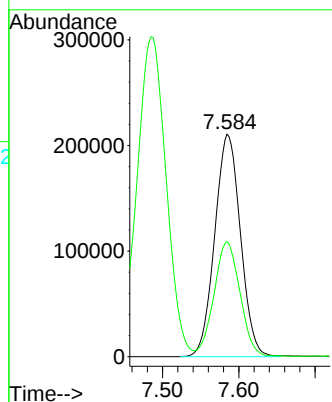
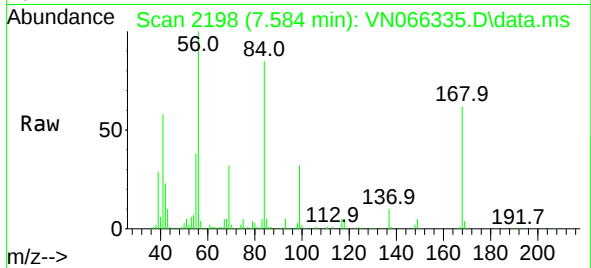
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.584 min Scan# 2198
Delta R.T. -0.001 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

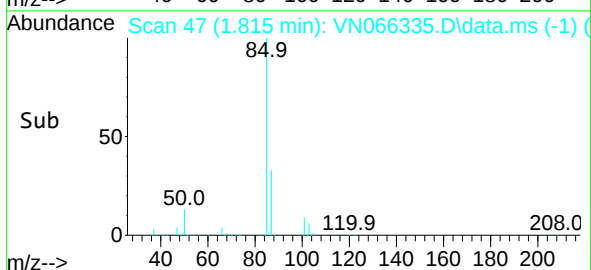
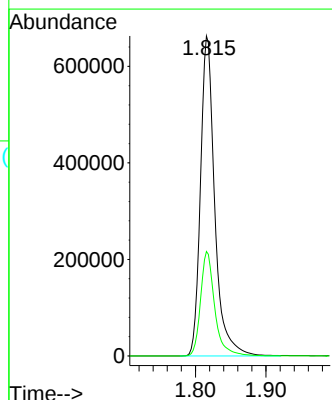
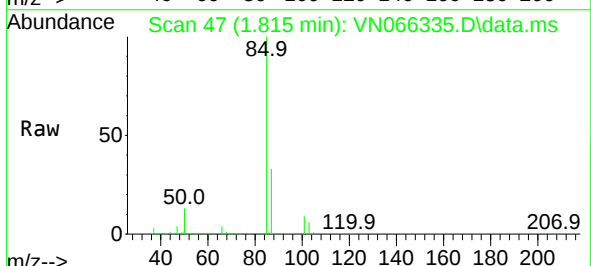
Instrument :
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VSTDIC150

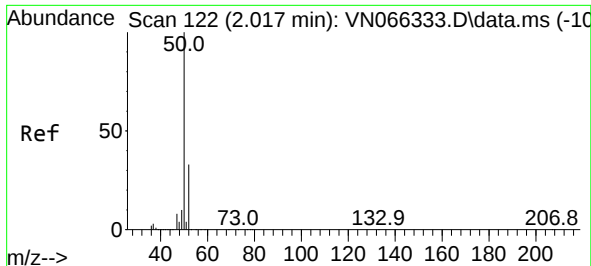
Tgt Ion:168 Resp: 493760
Ion Ratio Lower Upper
168 100
99 51.4 41.1 61.7



#2
Dichlorodifluoromethane
Concen: 150.86 ug/l
RT: 1.815 min Scan# 47
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

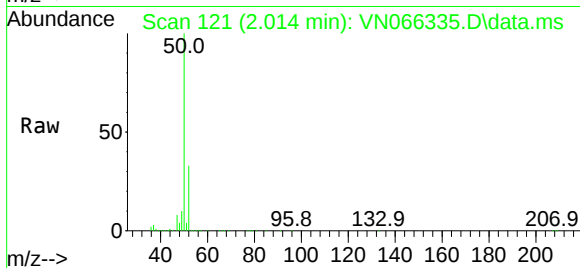
Tgt Ion: 85 Resp: 931163
Ion Ratio Lower Upper
85 100
87 32.7 16.2 48.6



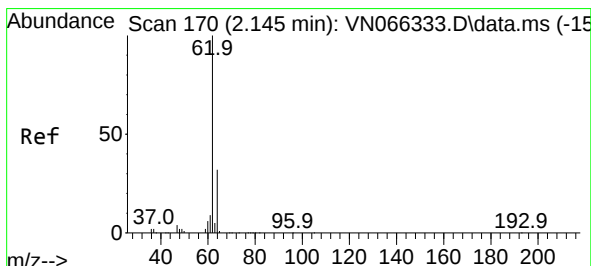
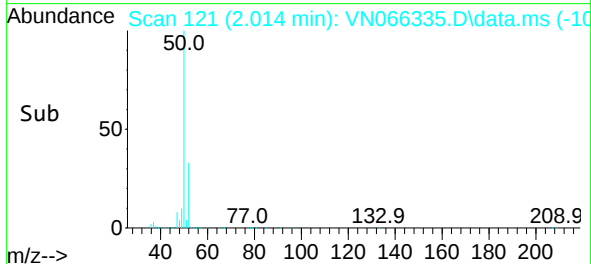
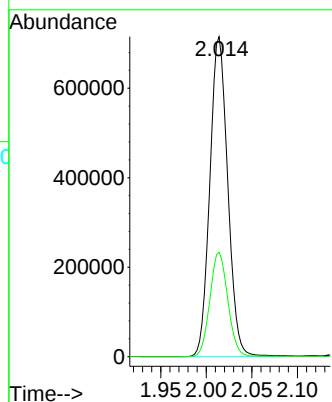


#3
Chloromethane
Concen: 93.14 ug/l
RT: 2.014 min Scan# 121
Delta R.T. -0.003 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

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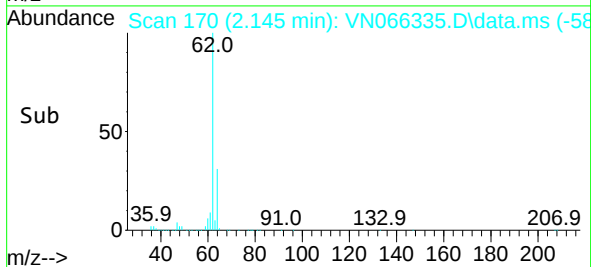
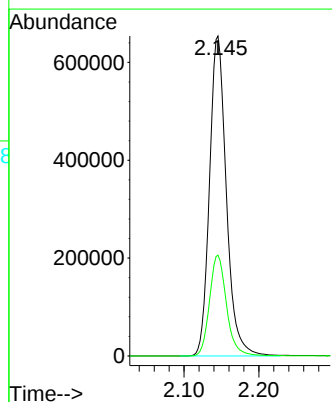
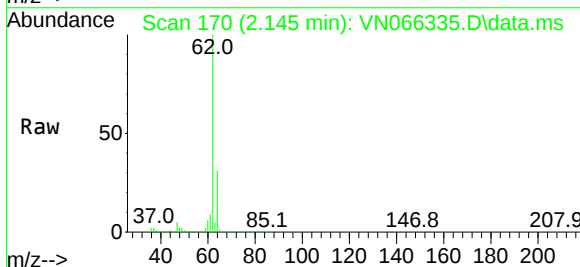


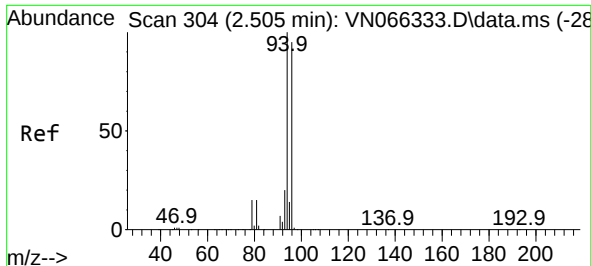
Tgt Ion: 50 Resp: 976882
Ion Ratio Lower Upper
50 100
52 32.7 26.2 39.2



#4
Vinyl Chloride
Concen: 120.14 ug/l
RT: 2.145 min Scan# 170
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

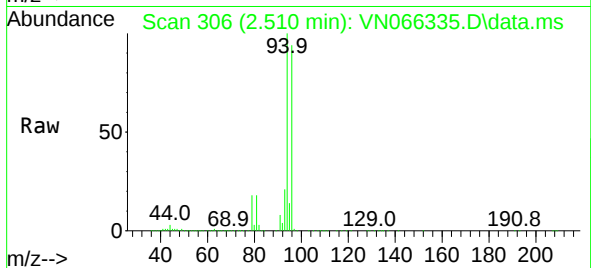
Tgt Ion: 62 Resp: 1023779
Ion Ratio Lower Upper
62 100
64 31.5 25.6 38.4



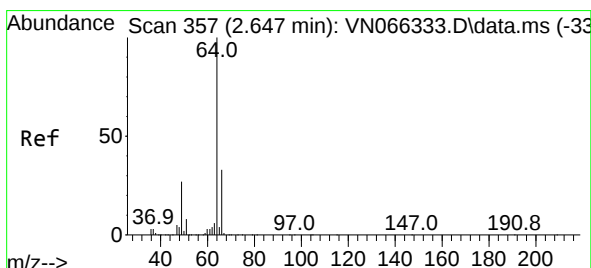
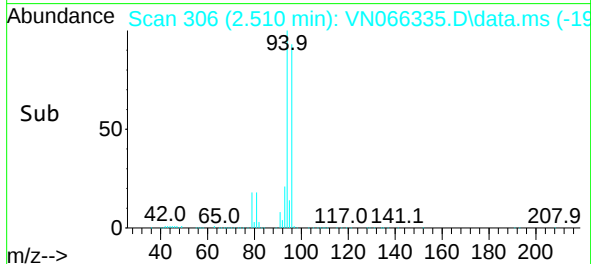
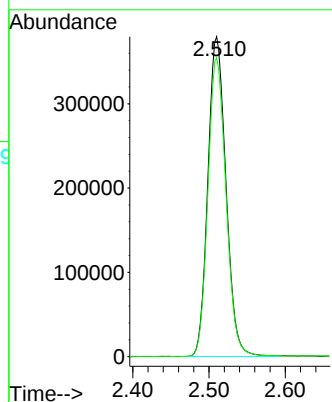


#5
Bromomethane
Concen: 130.46 ug/l
RT: 2.510 min Scan# 306
Delta R.T. 0.005 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Instrument :
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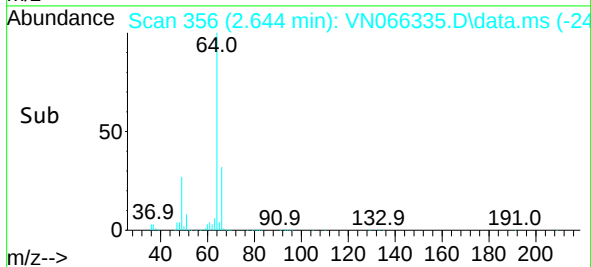
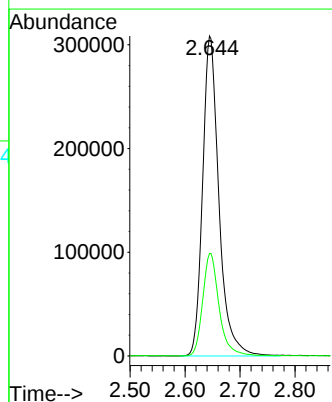
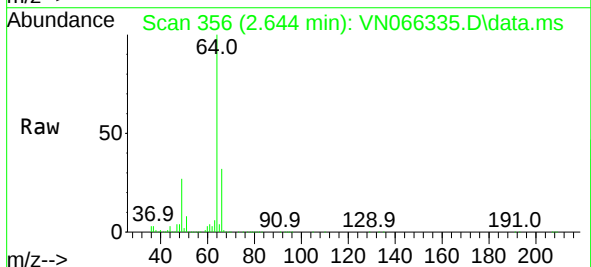


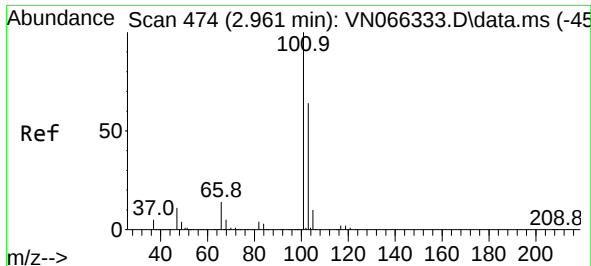
Tgt Ion: 94 Resp: 624403
Ion Ratio Lower Upper
94 100
96 93.5 75.8 113.6



#6
Chloroethane
Concen: 133.74 ug/l
RT: 2.644 min Scan# 356
Delta R.T. -0.003 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion: 64 Resp: 635802
Ion Ratio Lower Upper
64 100
66 32.0 26.1 39.1

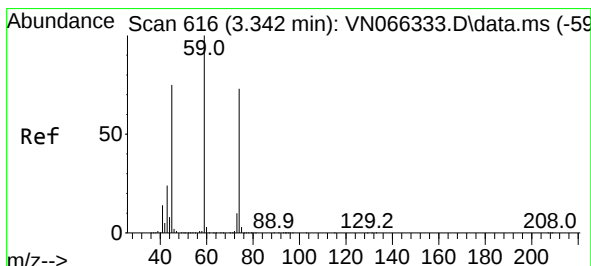
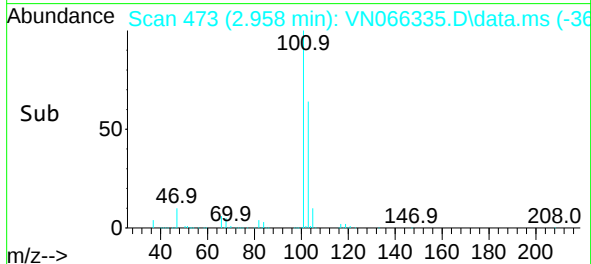
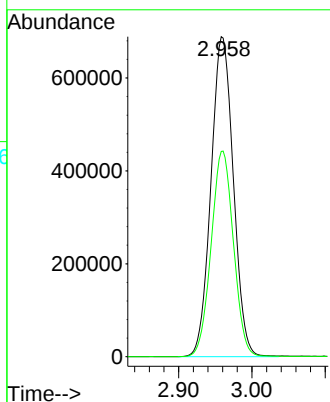
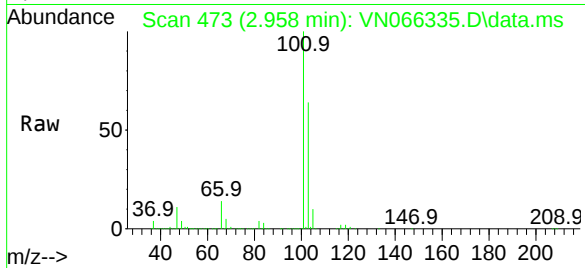




#7
Trichlorofluoromethane
Concen: 153.56 ug/l
RT: 2.958 min Scan# 473
Delta R.T. -0.003 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

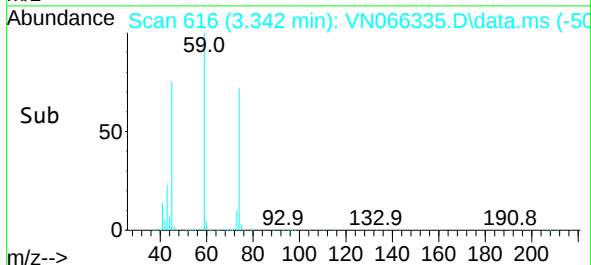
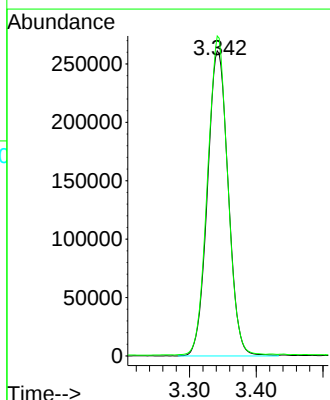
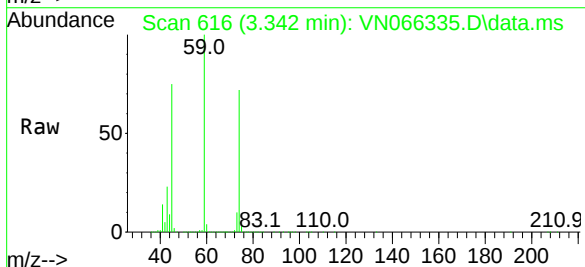
Instrument :
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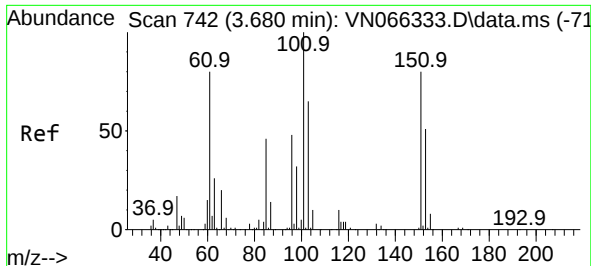
Tgt Ion:101 Resp: 1460974
Ion Ratio Lower Upper
101 100
103 64.1 51.4 77.0



#8
Diethyl Ether
Concen: 145.74 ug/l
RT: 3.342 min Scan# 616
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion: 74 Resp: 564378
Ion Ratio Lower Upper
74 100
45 101.5 51.6 154.8

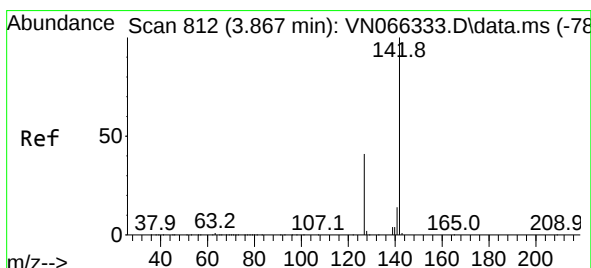
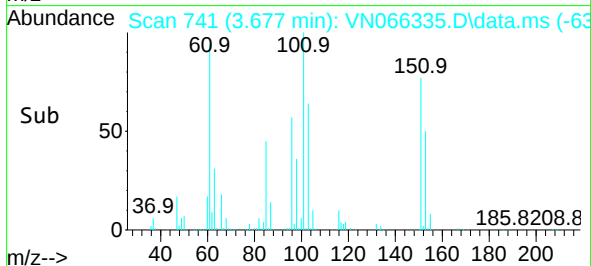
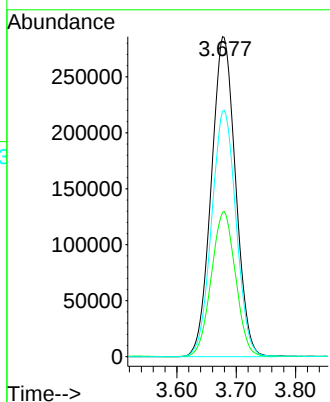
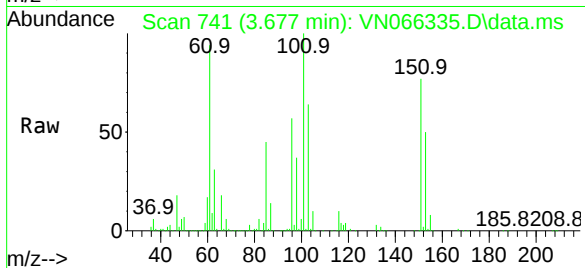




#9
1,1,2-Trichlorotrifluoroethane
Concen: 173.26 ug/l
RT: 3.677 min Scan# 741
Delta R.T. -0.003 min
Lab File: VN066335.D
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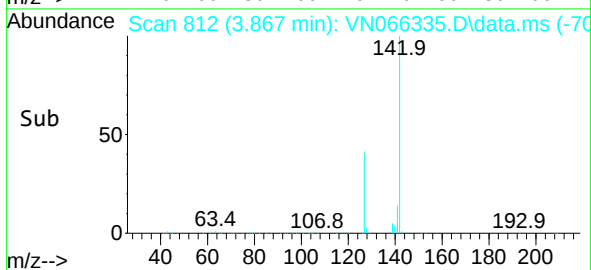
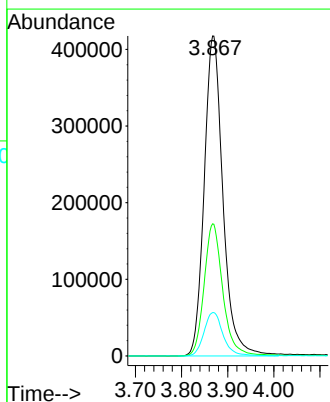
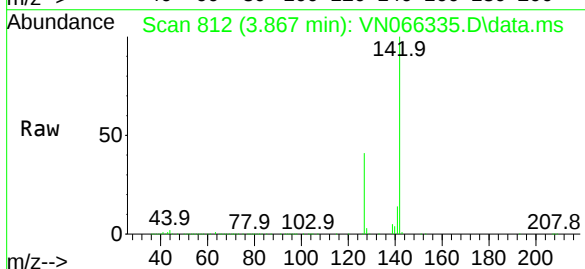
Instrument :
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ClientSampleId :
VSTDIC150

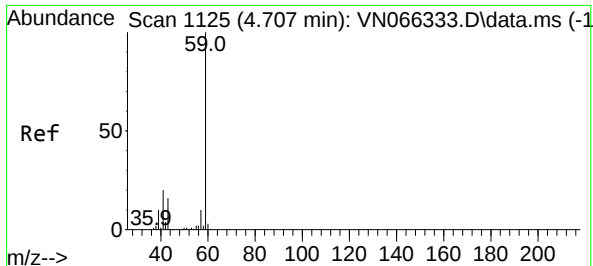
Tgt Ion:101 Resp: 812193
Ion Ratio Lower Upper
101 100
85 45.4 36.8 55.2
151 77.7 63.0 94.4



#10
Methyl Iodide
Concen: 203.11 ug/l
RT: 3.867 min Scan# 812
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion:142 Resp: 1178425
Ion Ratio Lower Upper
142 100
127 41.2 33.0 49.6
141 13.9 11.1 16.7



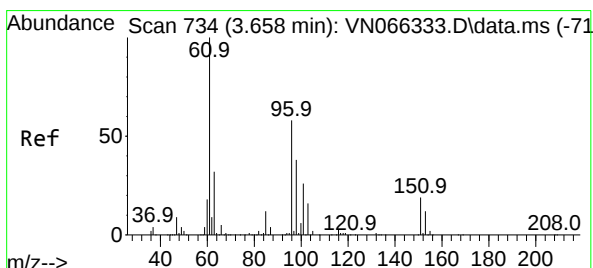
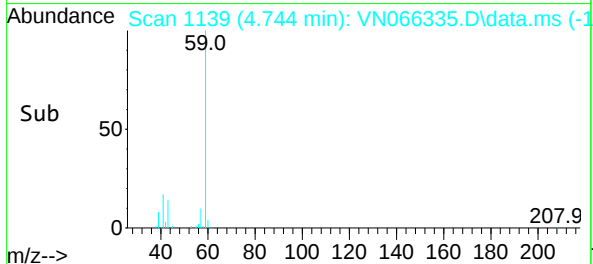
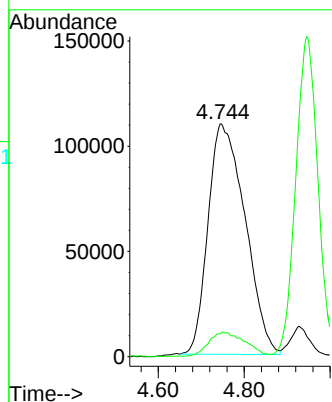
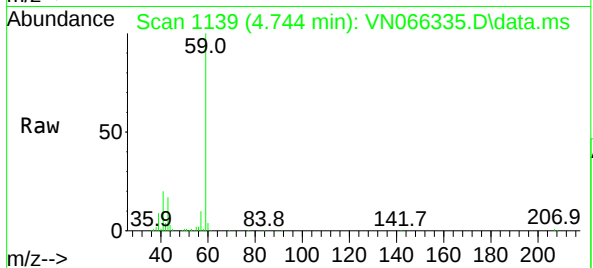


#11

Tert butyl alcohol
Concen: 439.14 ug/l
RT: 4.744 min Scan# 1139
Delta R.T. 0.037 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

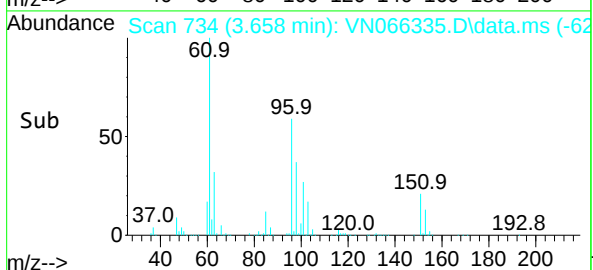
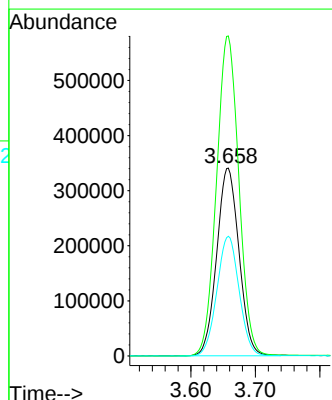
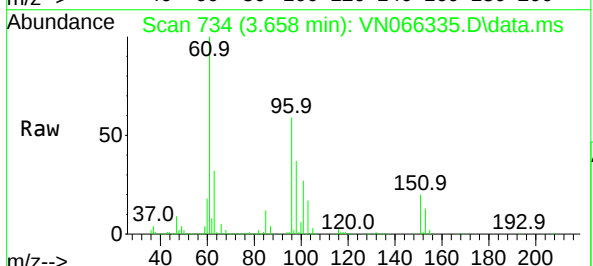
Tgt Ion: 59 Resp: 654153
Ion Ratio Lower Upper
59 100
57 10.3 4.1 6.1#

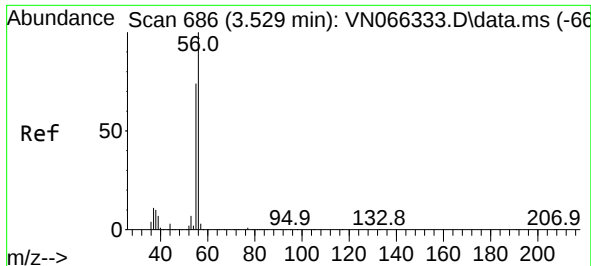


#12

1,1-Dichloroethene
Concen: 160.08 ug/l
RT: 3.658 min Scan# 734
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion: 96 Resp: 816974
Ion Ratio Lower Upper
96 100
61 170.5 137.0 205.4
98 63.8 51.5 77.3

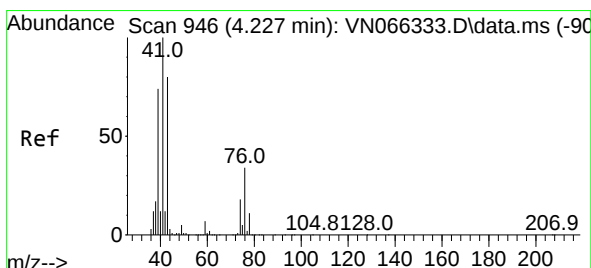
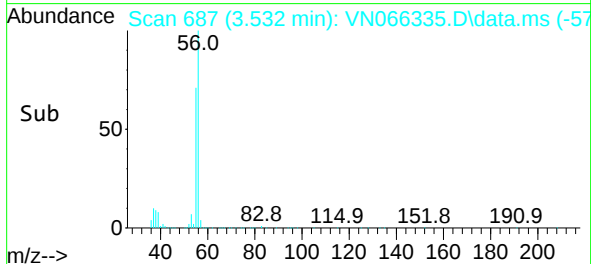
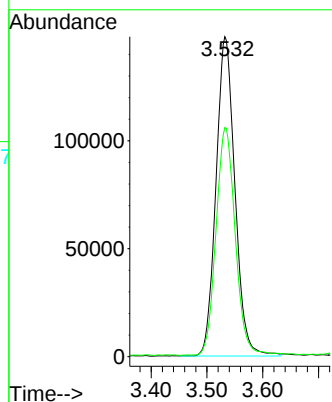
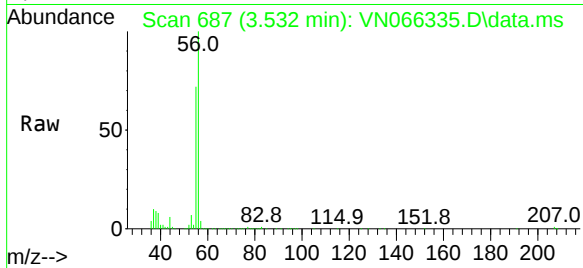




#13
Acrolein
Concen: 356.73 ug/l
RT: 3.532 min Scan# 687
Delta R.T. 0.003 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

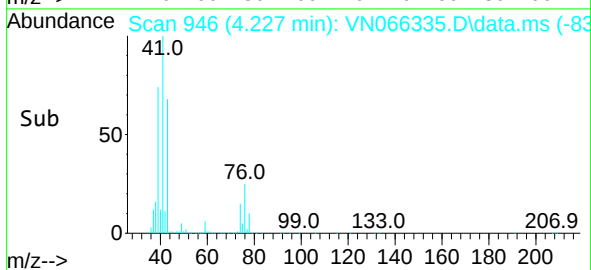
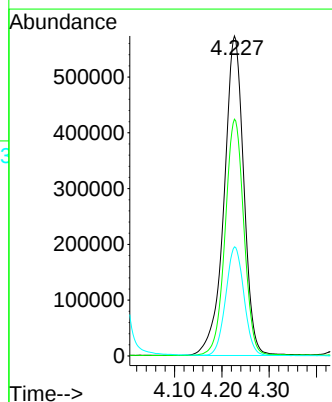
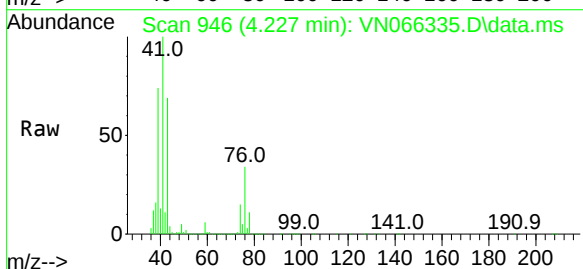
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

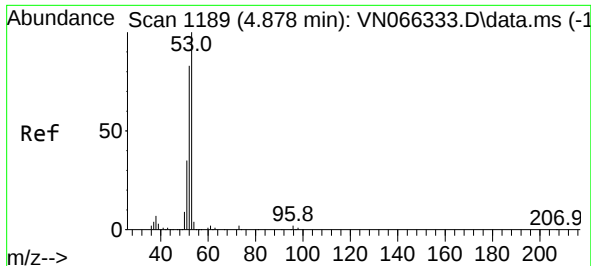
Tgt Ion: 56 Resp: 348252
Ion Ratio Lower Upper
56 100
55 72.1 57.9 86.9



#14
Allyl chloride
Concen: 112.34 ug/l
RT: 4.227 min Scan# 946
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion: 41 Resp: 1653214
Ion Ratio Lower Upper
41 100
39 70.6 55.3 82.9
76 31.5 24.6 36.8



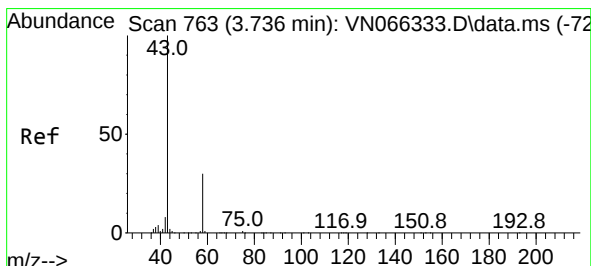
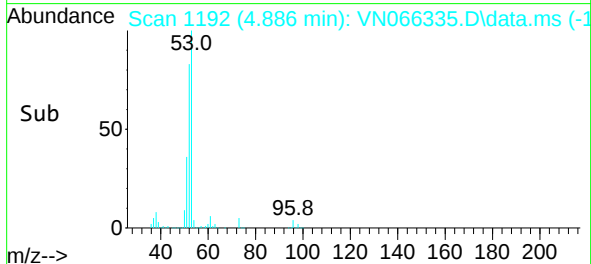
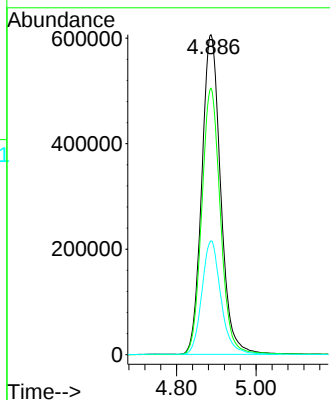
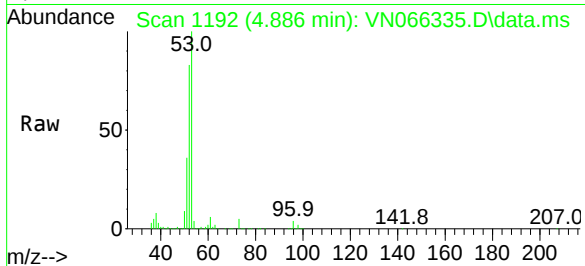


#15
Acrylonitrile
Concen: 468.10 ug/l
RT: 4.886 min Scan# 1192
Delta R.T. 0.008 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion: 53 Resp: 2000777

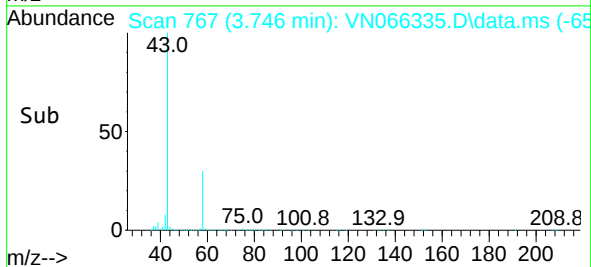
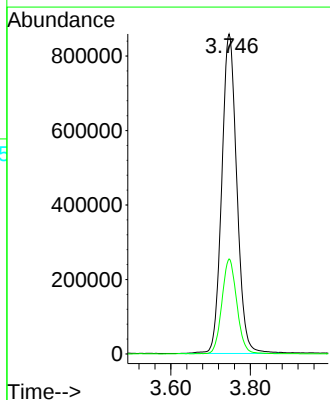
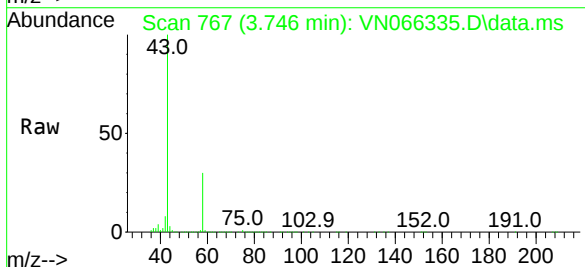
Ion	Ratio	Lower	Upper
53	100		
52	82.0	66.6	99.8
51	35.6	29.4	44.0

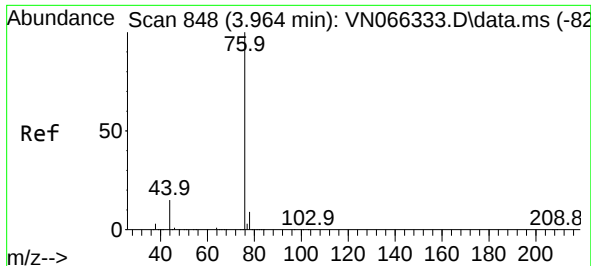


#16
Acetone
Concen: 497.38 ug/l
RT: 3.746 min Scan# 767
Delta R.T. 0.011 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion: 43 Resp: 2263804

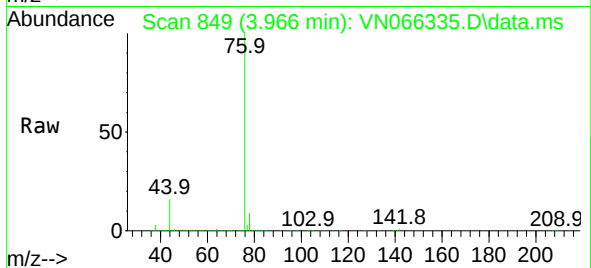
Ion	Ratio	Lower	Upper
43	100		
58	29.7	23.8	35.8



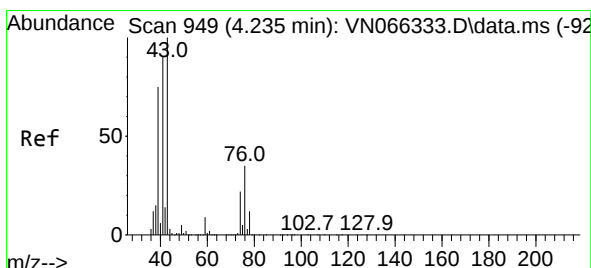
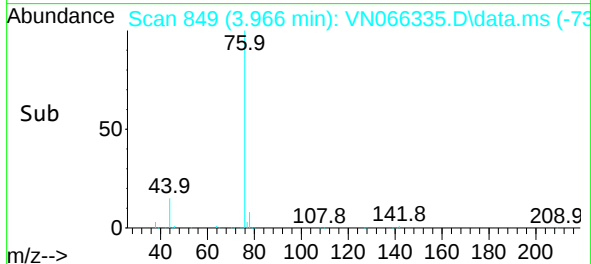
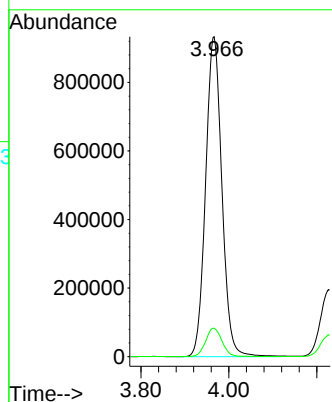


#17
Carbon Disulfide
Concen: 151.28 ug/l
RT: 3.966 min Scan# 849
Delta R.T. 0.003 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

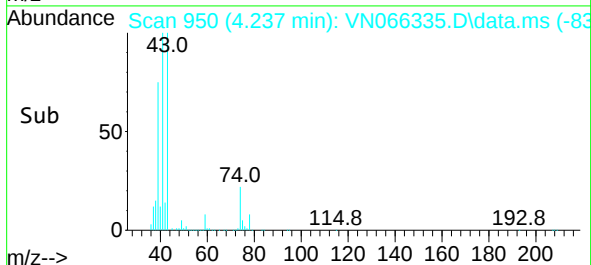
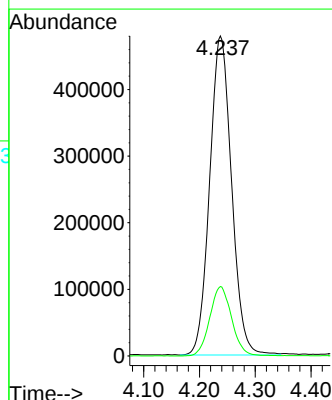
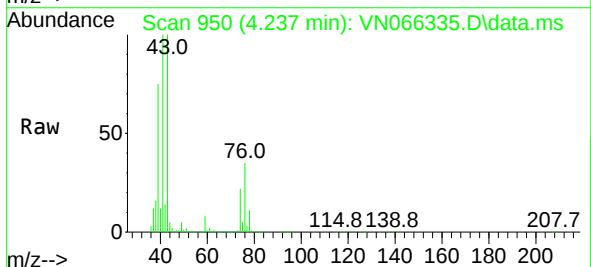


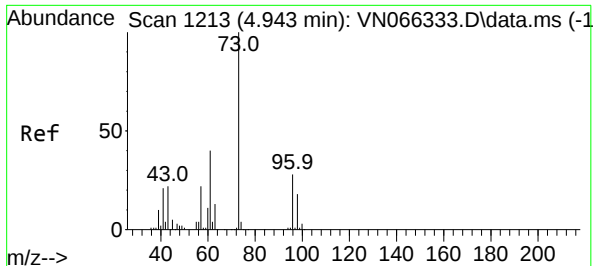
Tgt Ion: 76 Resp: 2398490
Ion Ratio Lower Upper
76 100
78 8.9 7.4 11.0



#18
Methyl Acetate
Concen: 116.34 ug/l
RT: 4.237 min Scan# 950
Delta R.T. 0.003 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion: 43 Resp: 1304636
Ion Ratio Lower Upper
43 100
74 21.9 17.6 26.4



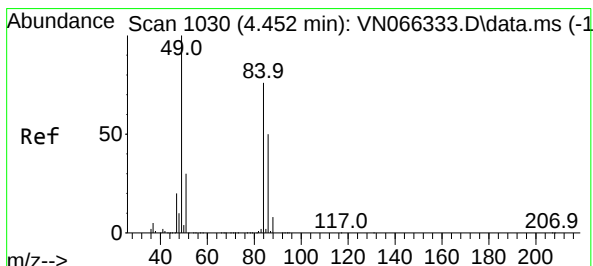
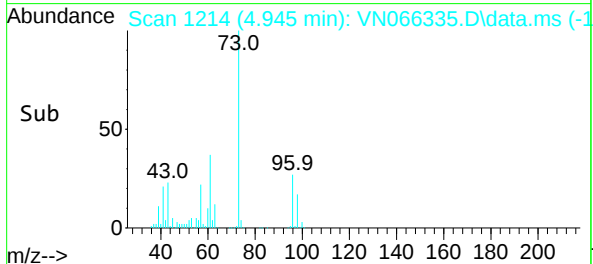
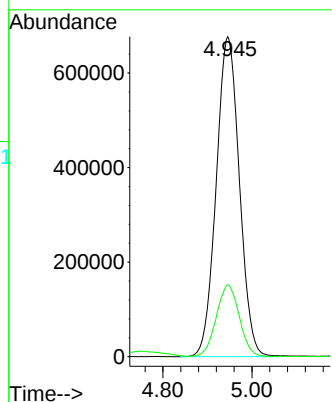
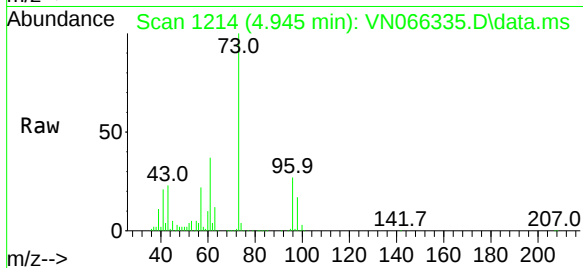


#19

Methyl tert-butyl Ether
Concen: 113.80 ug/l
RT: 4.945 min Scan# 1214
Delta R.T. 0.003 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

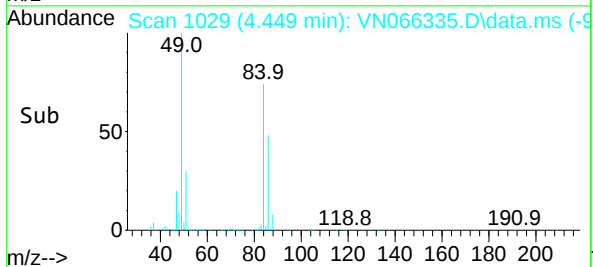
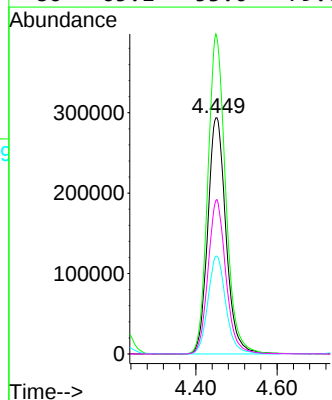
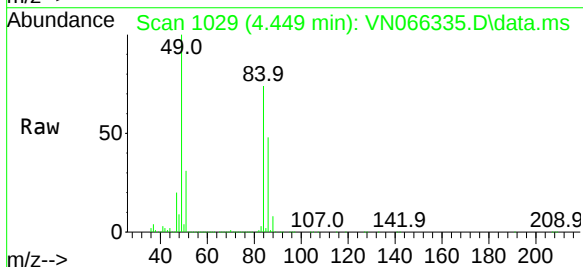
Tgt Ion: 73 Resp: 2447619
Ion Ratio Lower Upper
73 100
57 22.4 17.6 26.4

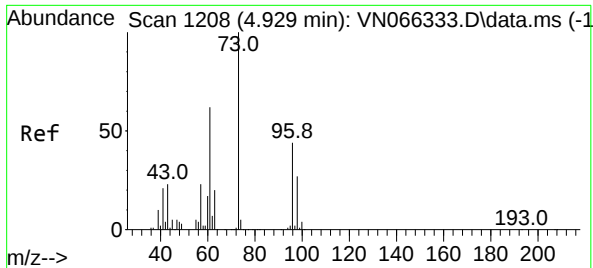


#20

Methylene Chloride
Concen: 132.77 ug/l
RT: 4.449 min Scan# 1029
Delta R.T. -0.003 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion: 84 Resp: 913473
Ion Ratio Lower Upper
84 100
49 135.5 105.0 157.6
51 41.3 31.6 47.4
86 65.1 53.0 79.6

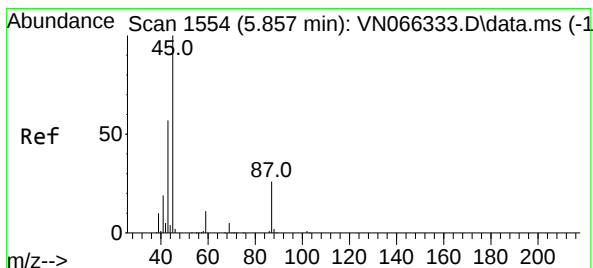
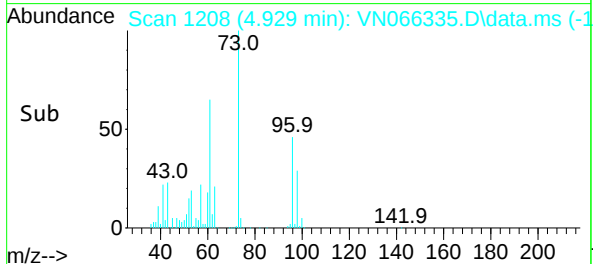
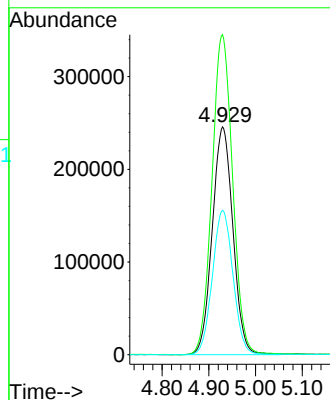
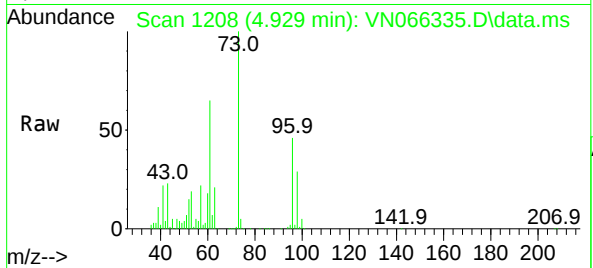




#21
trans-1,2-Dichloroethene
Concen: 131.70 ug/l
RT: 4.929 min Scan# 1208
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

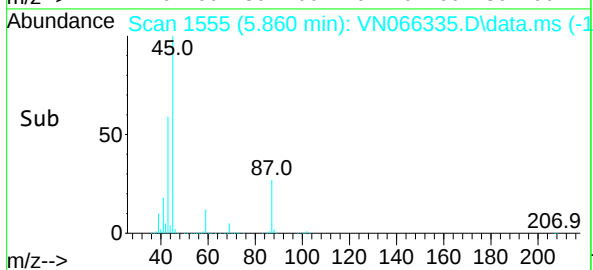
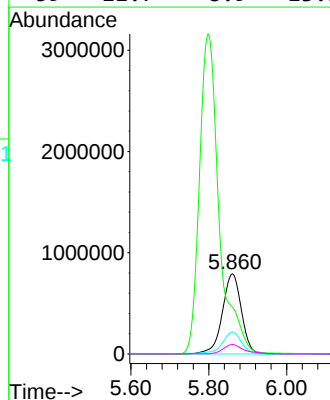
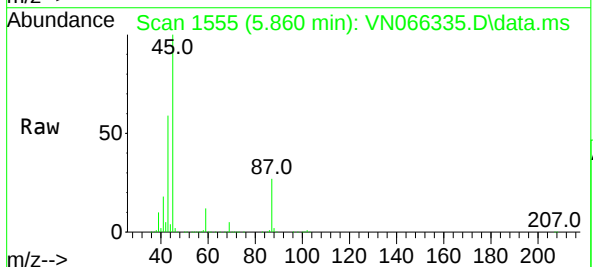
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

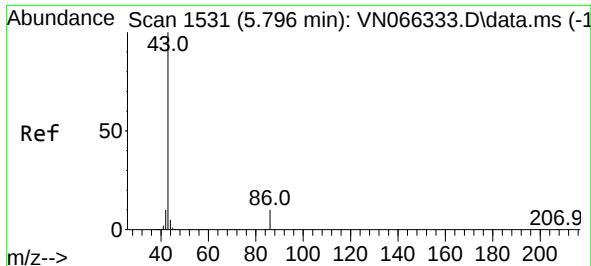
Tgt Ion: 96 Resp: 756727
Ion Ratio Lower Upper
96 100
61 140.4 113.7 170.5
98 63.3 50.2 75.2



#22
Diisopropyl ether
Concen: 93.84 ug/l
RT: 5.860 min Scan# 1555
Delta R.T. 0.003 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion: 45 Resp: 2674984
Ion Ratio Lower Upper
45 100
43 58.5 48.1 72.1
87 27.4 21.6 32.4
59 11.7 8.9 13.3



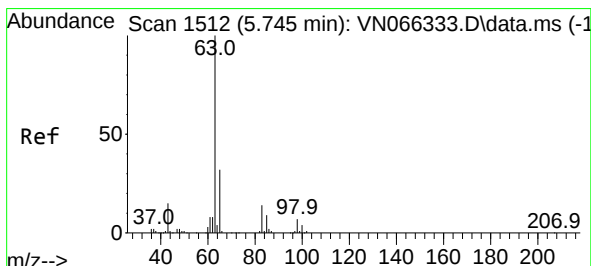
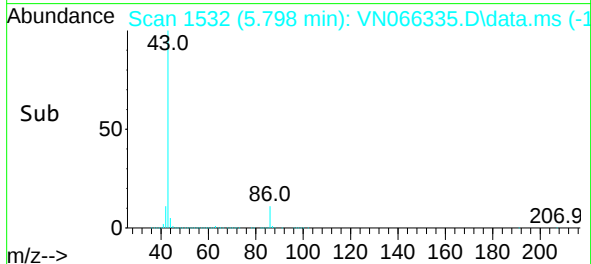
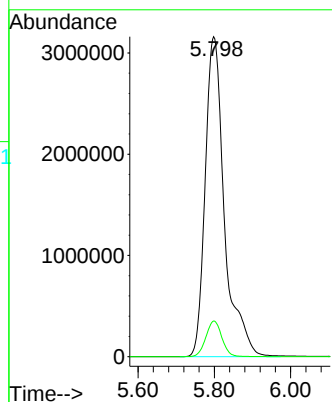
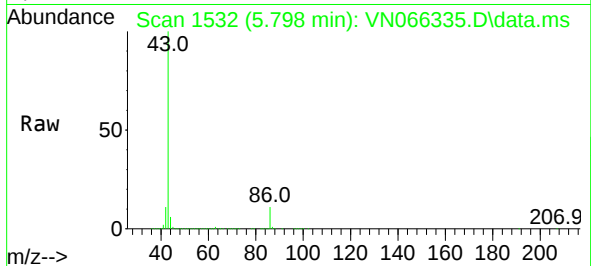


#23
 Vinyl Acetate
 Concen: 452.90 ug/l
 RT: 5.798 min Scan# 1532
 Delta R.T. 0.003 min
 Lab File: VN066335.D
 Acq: 25 Mar 2021 16:57

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC150

Tgt Ion: 43 Resp:11076776

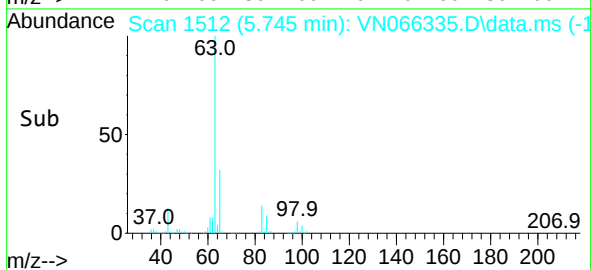
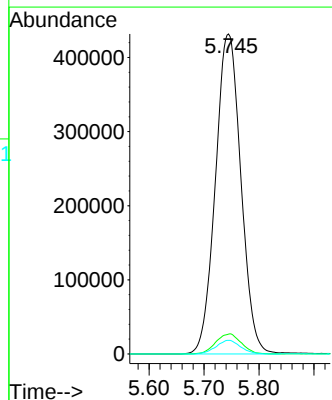
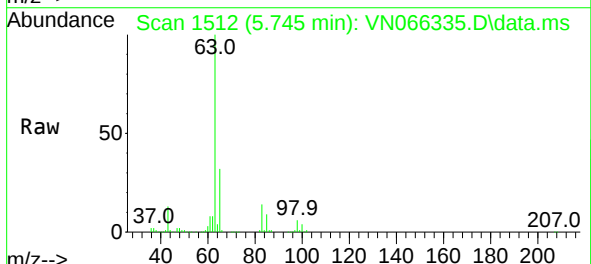
Ion	Ratio	Lower	Upper
43	100		
86	11.2	7.7	11.5

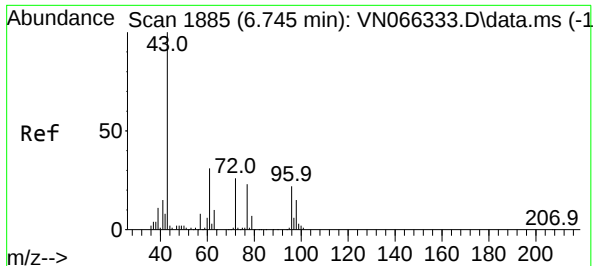


#24
 1,1-Dichloroethane
 Concen: 104.41 ug/l
 RT: 5.745 min Scan# 1512
 Delta R.T. -0.000 min
 Lab File: VN066335.D
 Acq: 25 Mar 2021 16:57

Tgt Ion: 63 Resp: 1388098

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.4	10.1
100	4.3	2.0	6.0

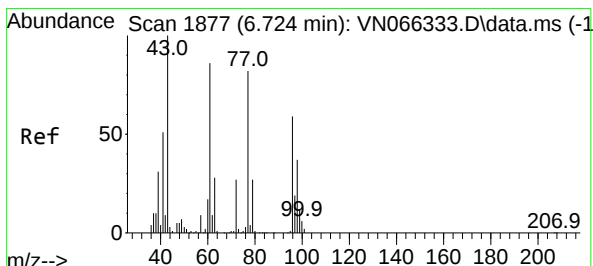
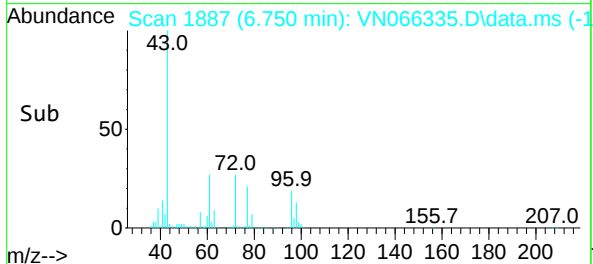
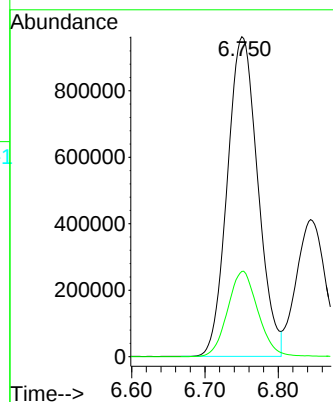
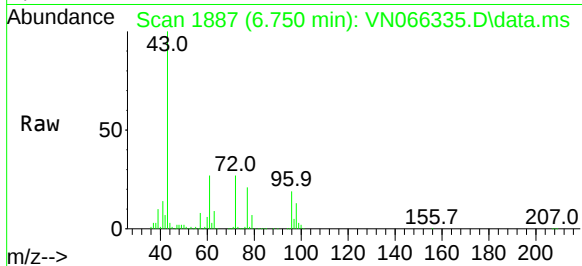




#25
2-Butanone
Concen: 413.85 ug/l
RT: 6.750 min Scan# 1887
Delta R.T. 0.005 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

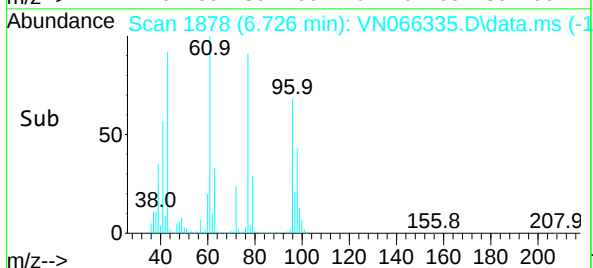
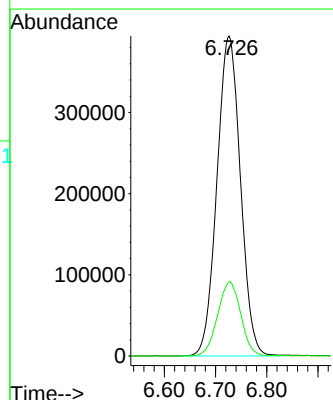
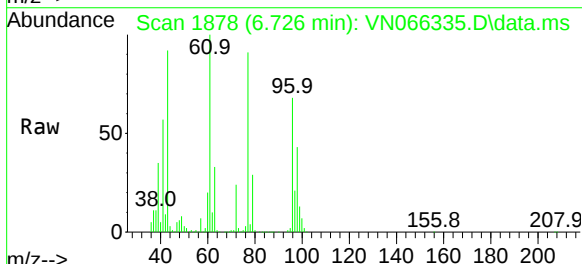
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

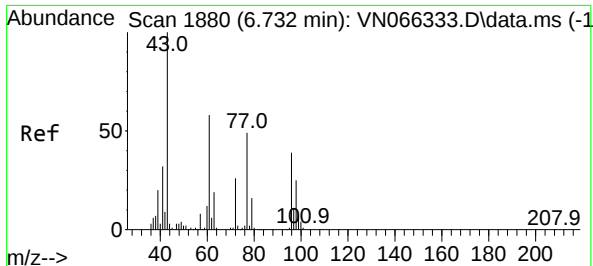
Tgt Ion: 43 Resp: 2781149
Ion Ratio Lower Upper
43 100
72 26.7 20.7 31.1



#26
2,2-Dichloropropane
Concen: 113.10 ug/l
RT: 6.726 min Scan# 1878
Delta R.T. 0.003 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion: 77 Resp: 1255212
Ion Ratio Lower Upper
77 100
97 22.9 11.6 34.7

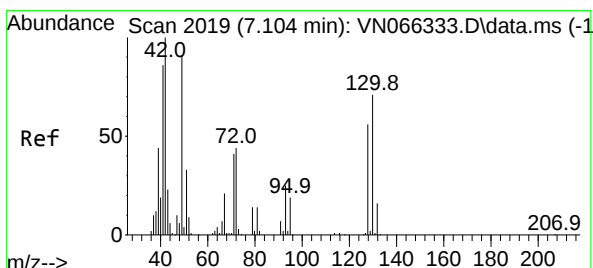
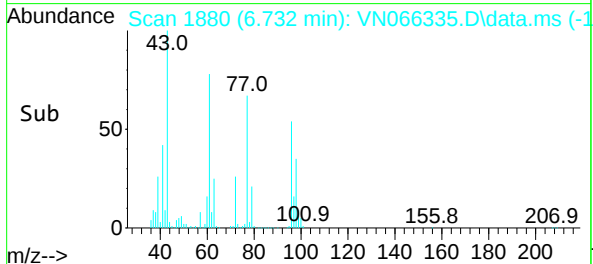
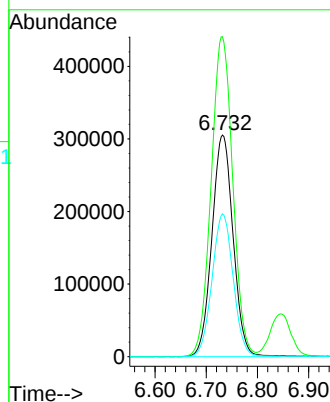
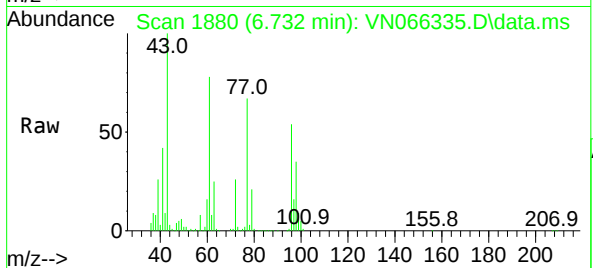




#27
cis-1,2-Dichloroethene
Concen: 125.70 ug/l
RT: 6.732 min Scan# 1880
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

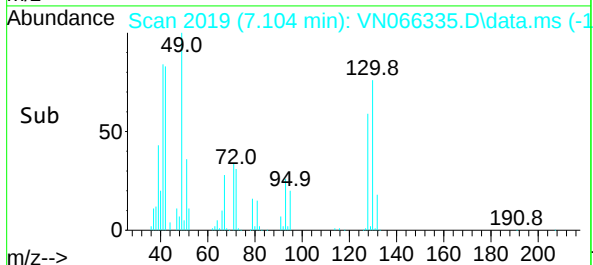
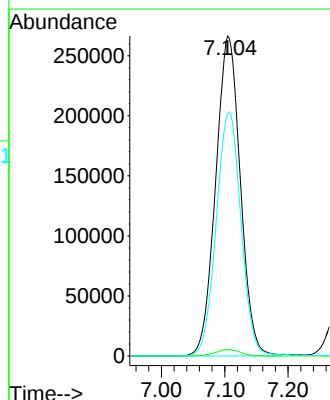
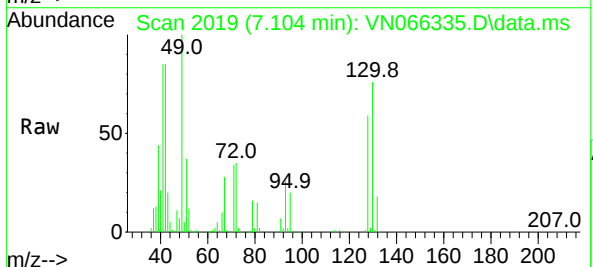
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

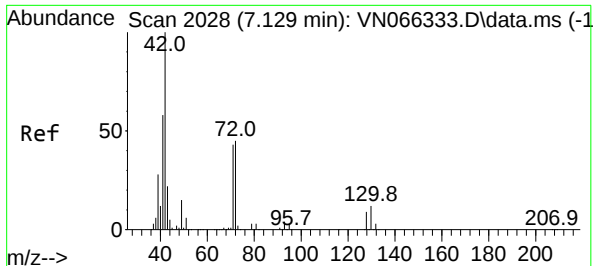
Tgt Ion: 96 Resp: 877834
Ion Ratio Lower Upper
96 100
61 147.2 0.0 296.2
98 64.4 0.0 129.2



#28
Bromochloromethane
Concen: 94.99 ug/l
RT: 7.104 min Scan# 2019
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion: 49 Resp: 721133
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.2
130 76.5 61.6 92.4





#29

Tetrahydrofuran

Concen: 410.91 ug/l

RT: 7.131 min Scan# 2029

Delta R.T. 0.003 min

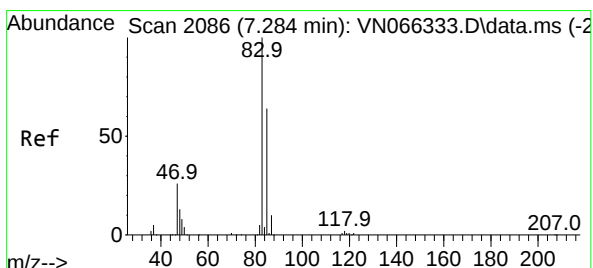
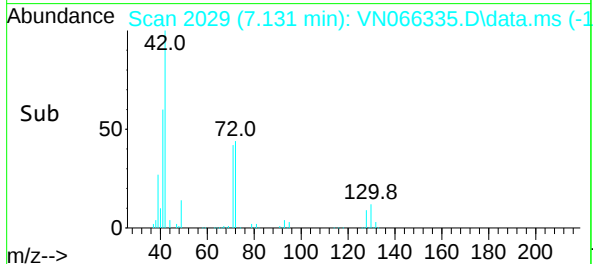
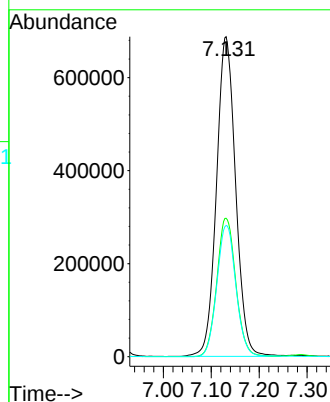
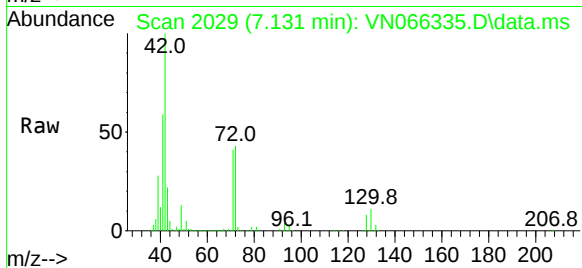
Lab File: VN066335.D

Acq: 25 Mar 2021 16:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion: 42 Resp: 1904345

Ion	Ratio	Lower	Upper
42	100		
72	43.1	35.2	52.8
71	40.9	33.1	49.7



#30

Chloroform

Concen: 118.26 ug/l

RT: 7.287 min Scan# 2087

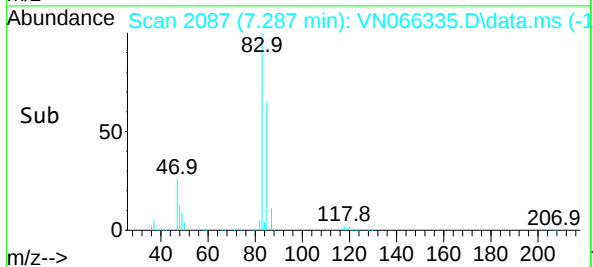
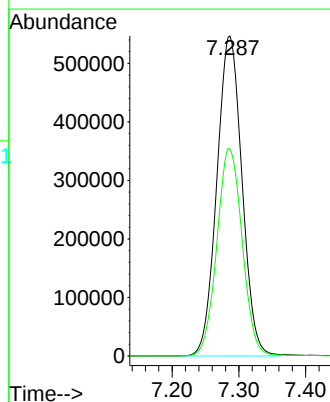
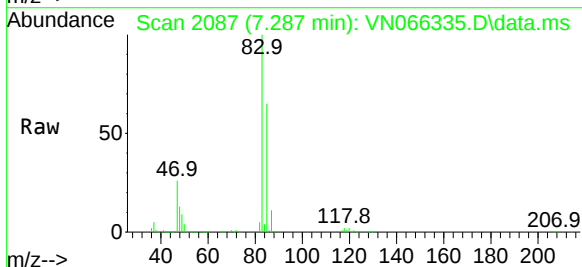
Delta R.T. 0.003 min

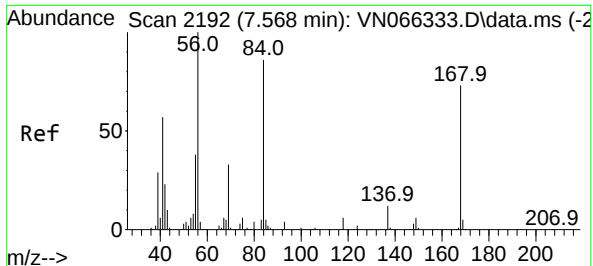
Lab File: VN066335.D

Acq: 25 Mar 2021 16:57

Tgt Ion: 83 Resp: 1430749

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.3	76.9

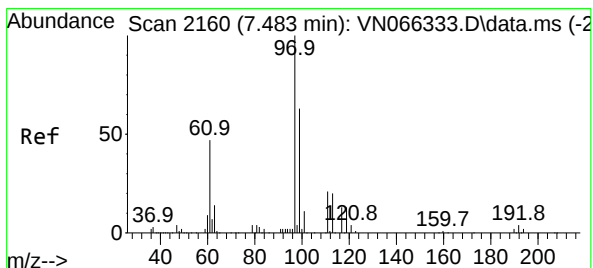
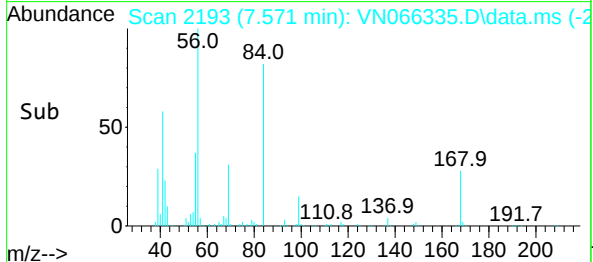
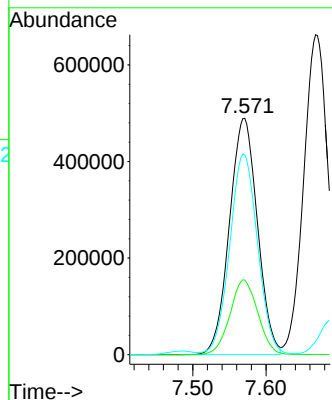
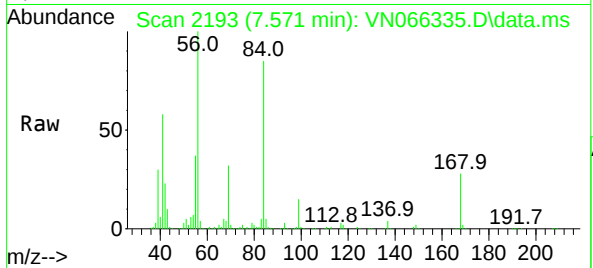




#31
Cyclohexane
Concen: 103.13 ug/l
RT: 7.571 min Scan# 2193
Delta R.T. 0.003 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

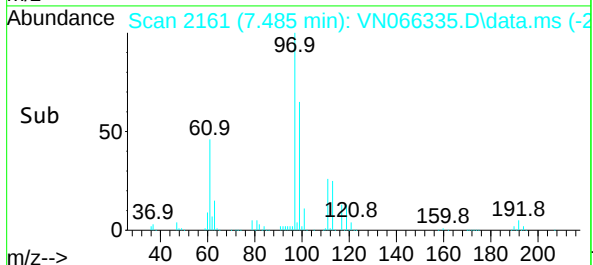
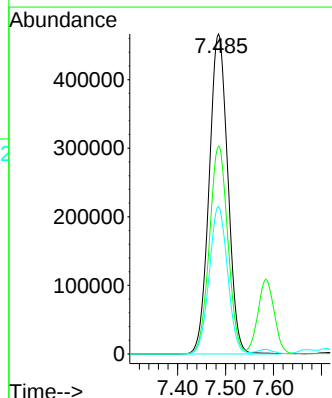
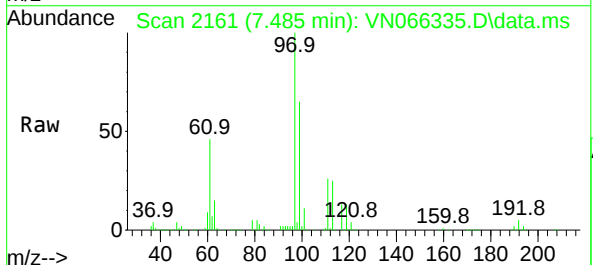
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

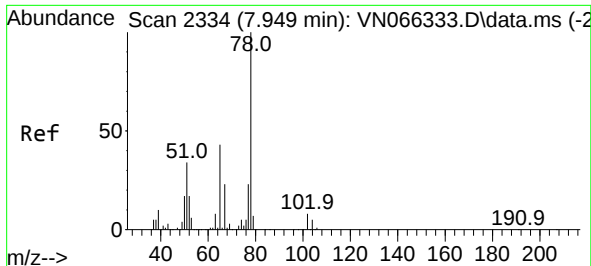
Tgt Ion: 56 Resp: 1300095
Ion Ratio Lower Upper
56 100
69 31.5 26.6 40.0
84 83.1 68.7 103.1



#32
1,1,1-Trichloroethane
Concen: 123.20 ug/l
RT: 7.485 min Scan# 2161
Delta R.T. 0.003 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion: 97 Resp: 1259619
Ion Ratio Lower Upper
97 100
99 64.3 51.1 76.7
61 45.5 36.9 55.3

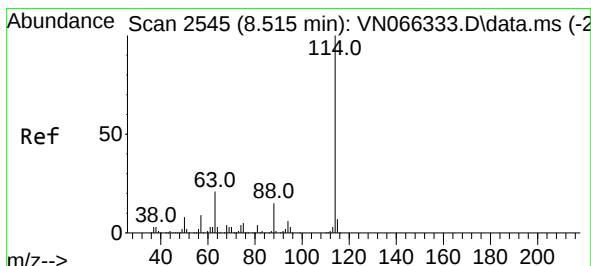
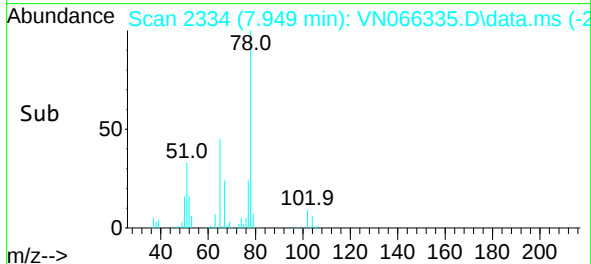
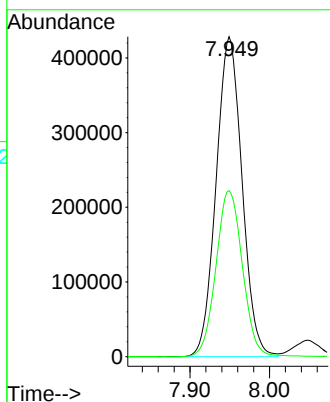
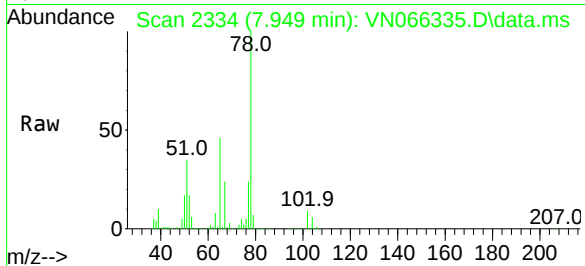




#33
1,2-Dichloroethane-d4
Concen: 110.92 ug/l
RT: 7.949 min Scan# 2334
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

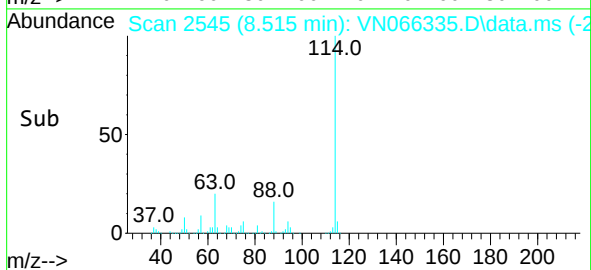
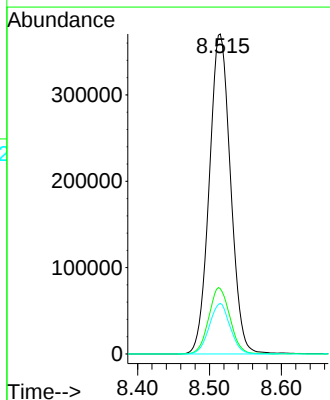
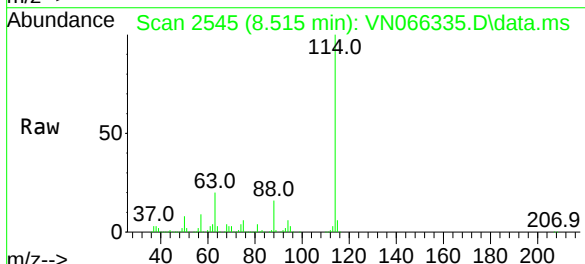
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

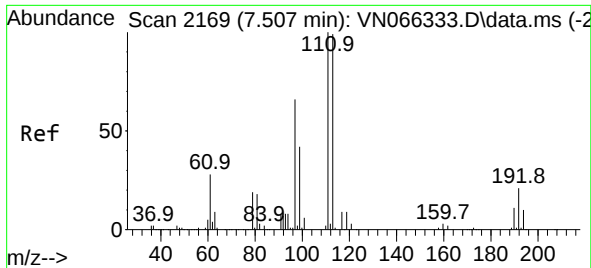
Tgt Ion: 65 Resp: 971646
Ion Ratio Lower Upper
65 100
67 53.0 0.0 105.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.515 min Scan# 2545
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion: 114 Resp: 760411
Ion Ratio Lower Upper
114 100
63 20.4 0.0 42.0
88 15.8 0.0 31.0

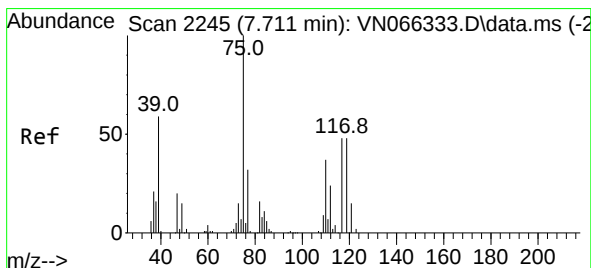
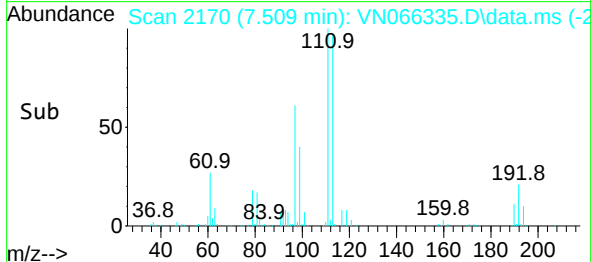
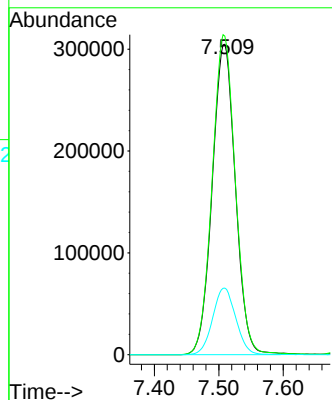
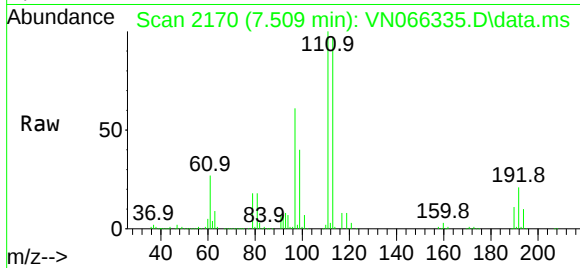




#35
Dibromofluoromethane
Concen: 146.74 ug/l
RT: 7.509 min Scan# 2170
Delta R.T. 0.003 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

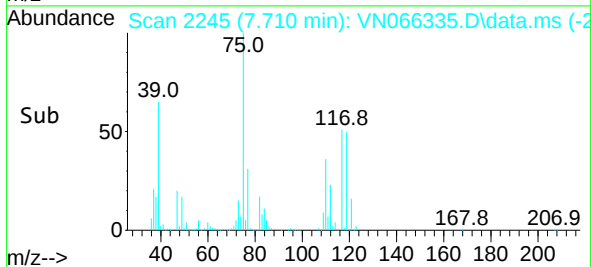
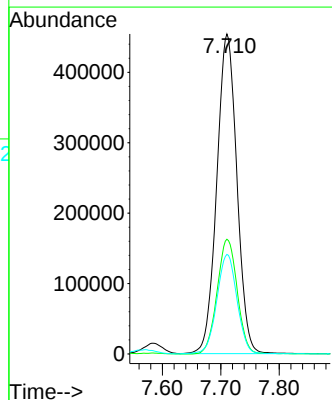
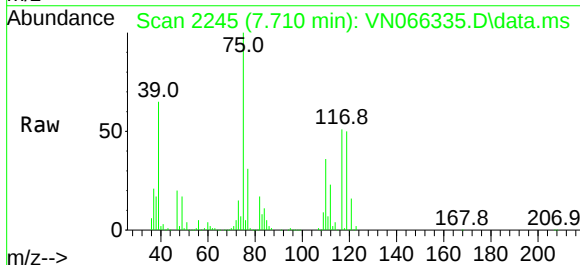
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

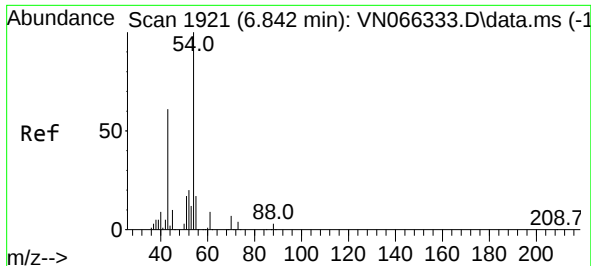
Tgt Ion:113 Resp: 760307
Ion Ratio Lower Upper
113 100
111 103.4 81.8 122.8
192 21.5 17.1 25.7



#36
1,1-Dichloropropene
Concen: 129.52 ug/l
RT: 7.710 min Scan# 2245
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion: 75 Resp: 1084509
Ion Ratio Lower Upper
75 100
110 35.9 18.1 54.3
77 31.2 25.0 37.4





#37

Ethyl Acetate

Concen: 94.62 ug/l

RT: 6.844 min Scan# 1922

Delta R.T. 0.003 min

Lab File: VN066335.D

Acq: 25 Mar 2021 16:57

Instrument :

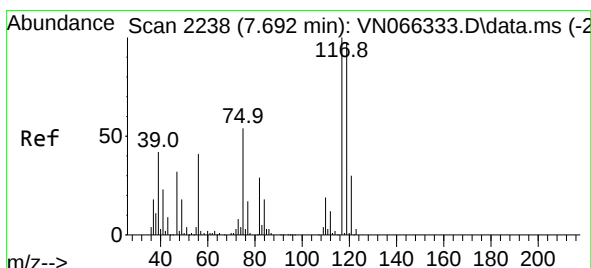
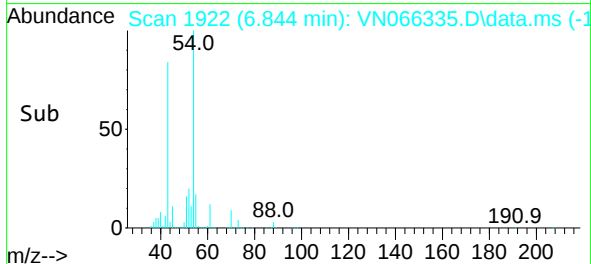
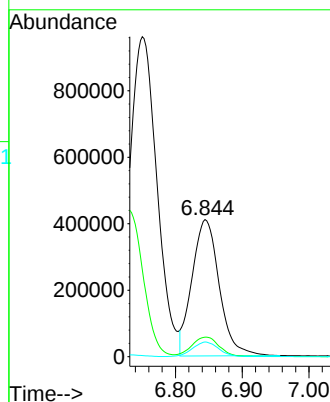
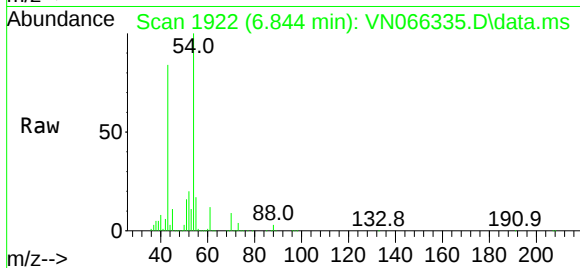
MSVOA_N

ClientSampleId :

VSTDIC150

Tgt Ion: 43 Resp: 1164596

Ion	Ratio	Lower	Upper
43	100		
61	14.4	11.1	16.7
70	10.3	8.0	12.0



#38

Carbon Tetrachloride

Concen: 145.07 ug/l

RT: 7.692 min Scan# 2238

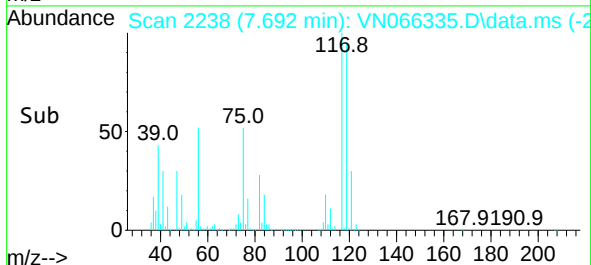
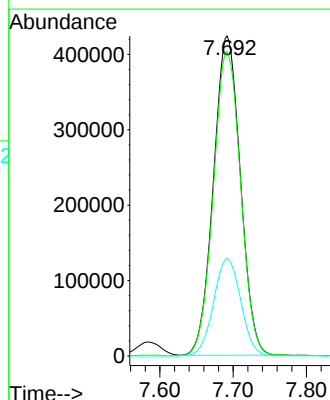
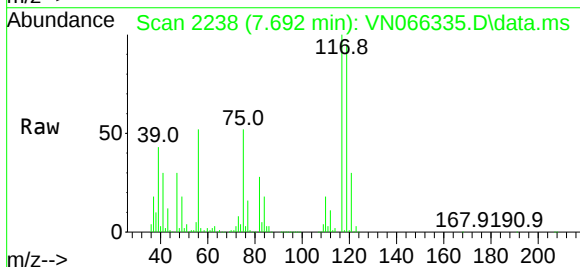
Delta R.T. -0.000 min

Lab File: VN066335.D

Acq: 25 Mar 2021 16:57

Tgt Ion: 117 Resp: 1079224

Ion	Ratio	Lower	Upper
117	100		
119	95.3	77.2	115.8
121	30.5	24.2	36.4

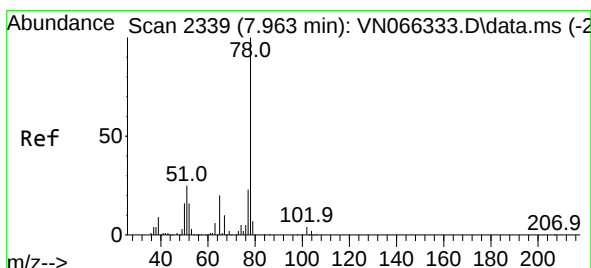
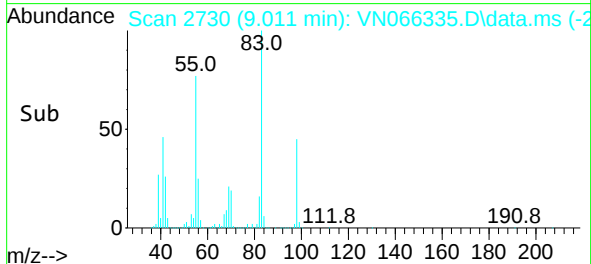
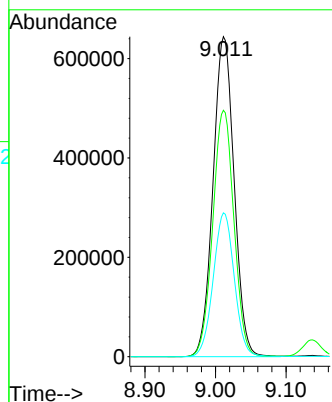
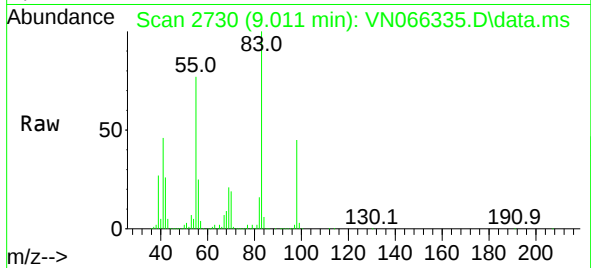




#39
Methylcyclohexane
Concen: 147.56 ug/l
RT: 9.011 min Scan# 2730
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

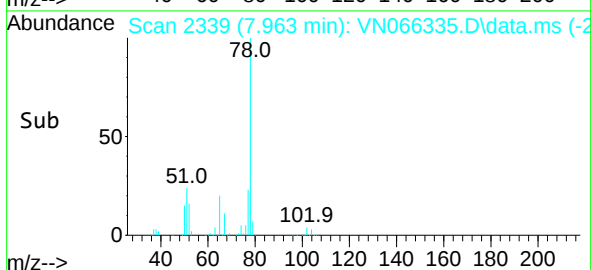
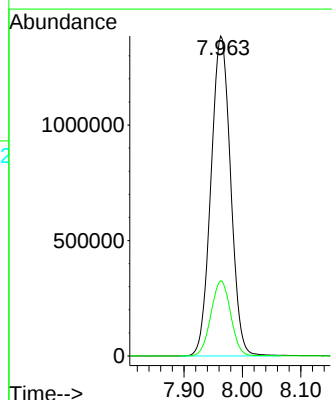
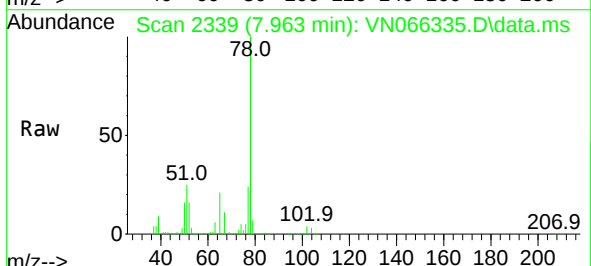
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

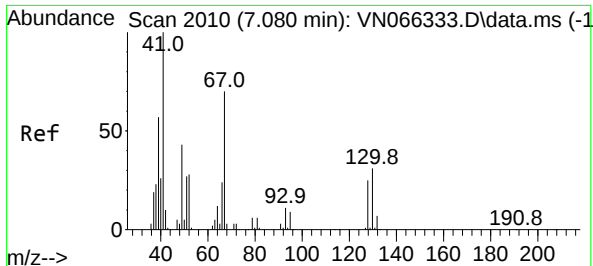
Tgt Ion: 83 Resp: 1341110
Ion Ratio Lower Upper
83 100
55 77.0 62.3 93.5
98 45.0 35.6 53.4



#40
Benzene
Concen: 132.10 ug/l
RT: 7.963 min Scan# 2339
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion: 78 Resp: 3239536
Ion Ratio Lower Upper
78 100
77 23.5 18.7 28.1

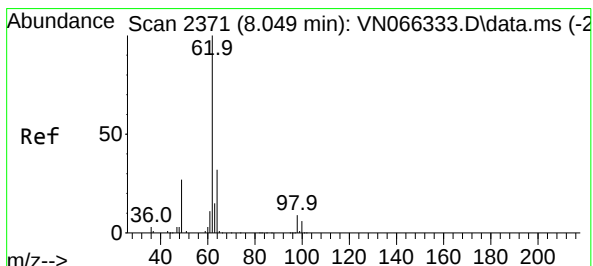
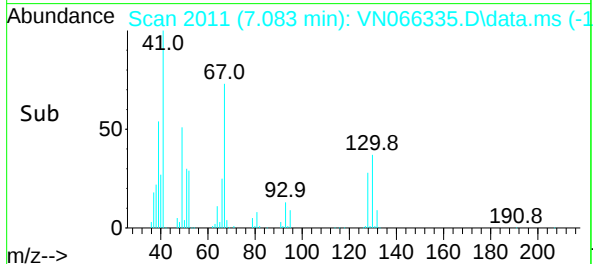
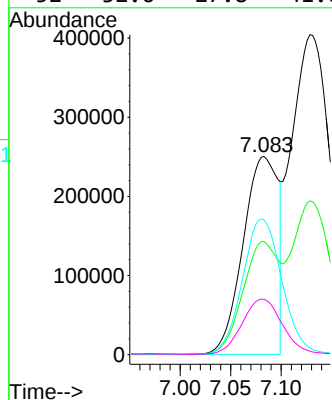
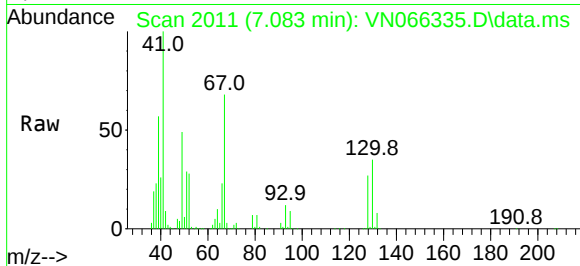




#41
Methacrylonitrile
Concen: 102.11 ug/l
RT: 7.083 min Scan# 2011
Delta R.T. 0.003 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

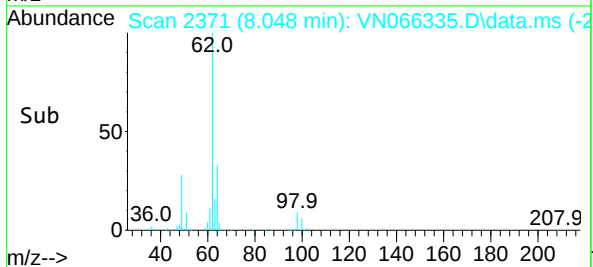
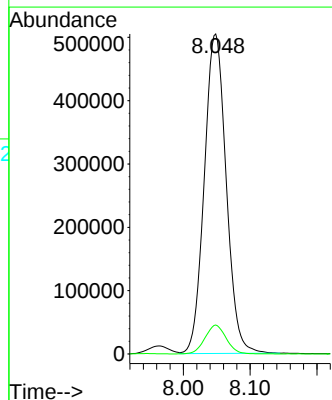
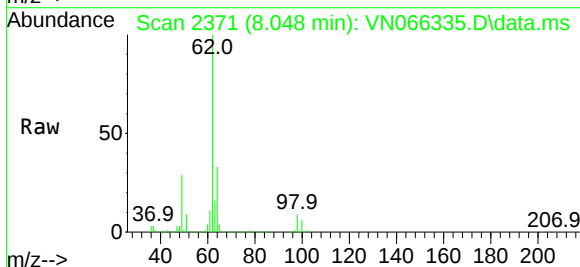
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

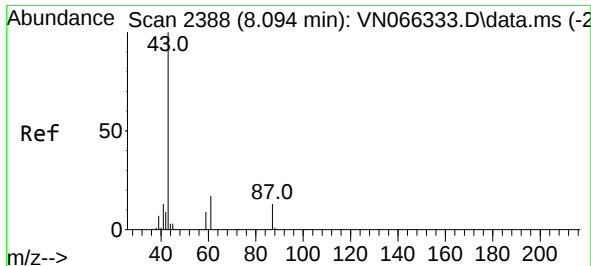
Tgt Ion:	41	Resp:	600075
Ion	Ratio	Lower	Upper
41	100		
39	59.4	51.7	77.5
67	78.3	68.5	102.7
52	32.6	27.8	41.6



#42
1,2-Dichloroethane
Concen: 117.87 ug/l
RT: 8.048 min Scan# 2371
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion:	62	Resp:	1153646
Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	17.6



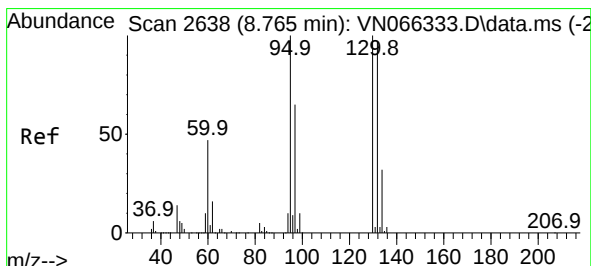
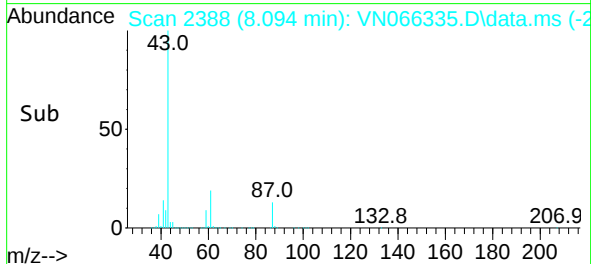
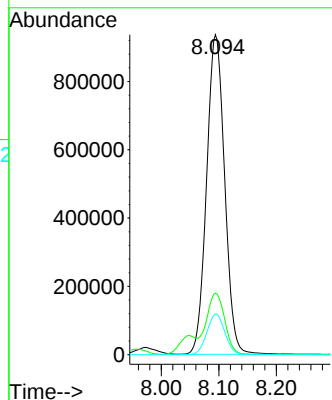
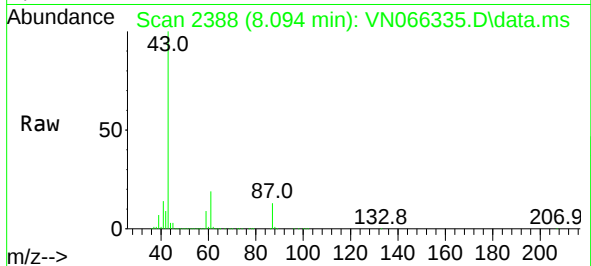


#43
Isopropyl Acetate
Concen: 101.87 ug/l
RT: 8.094 min Scan# 2388
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion: 43 Resp: 2038249

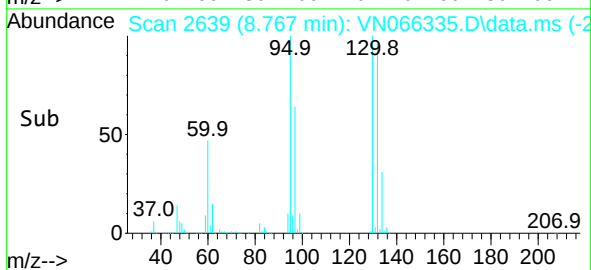
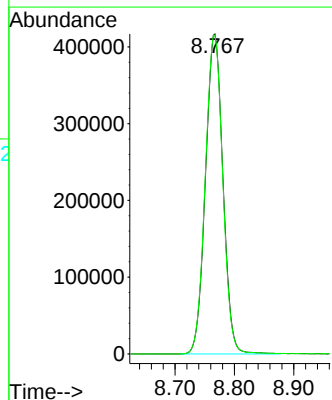
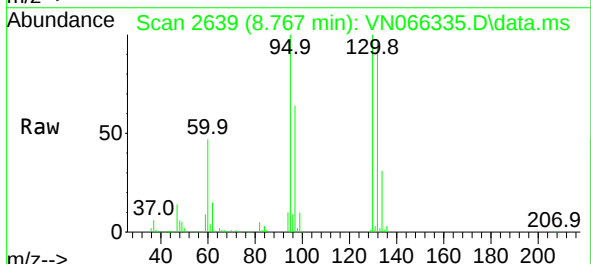
Ion	Ratio	Lower	Upper
43	100		
61	19.5	15.5	23.3
87	12.7	10.5	15.7

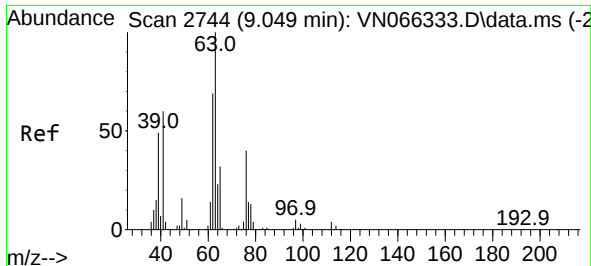


#44
Trichloroethene
Concen: 143.92 ug/l
RT: 8.767 min Scan# 2639
Delta R.T. 0.003 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion:130 Resp: 851916

Ion	Ratio	Lower	Upper
130	100		
95	99.7	0.0	200.6

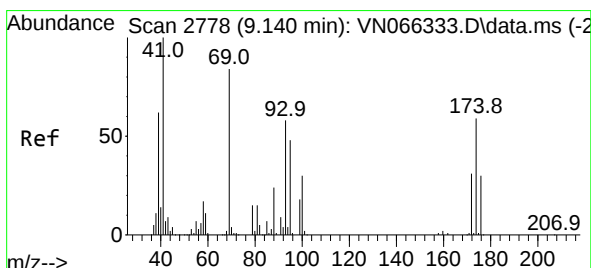
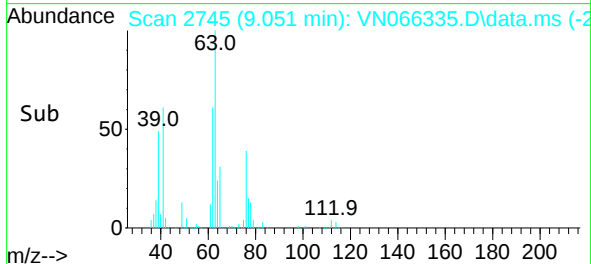
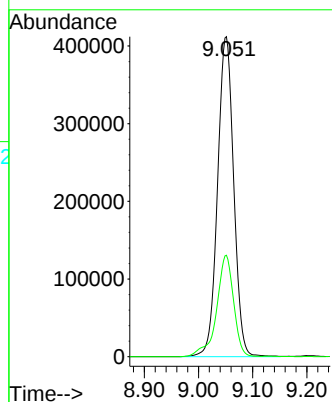
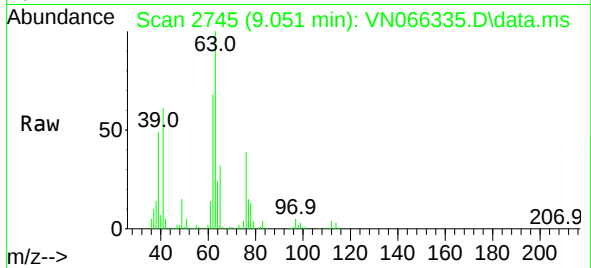




#45
1,2-Dichloropropane
Concen: 117.24 ug/l
RT: 9.051 min Scan# 2745
Delta R.T. 0.003 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

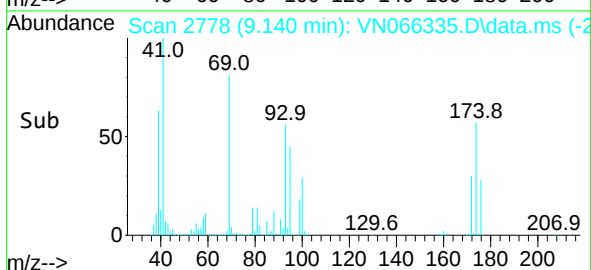
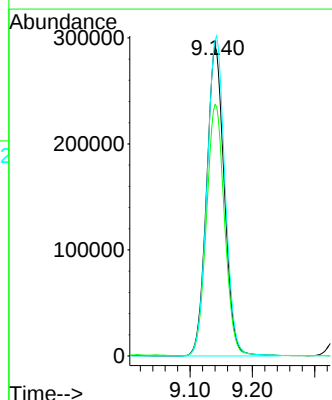
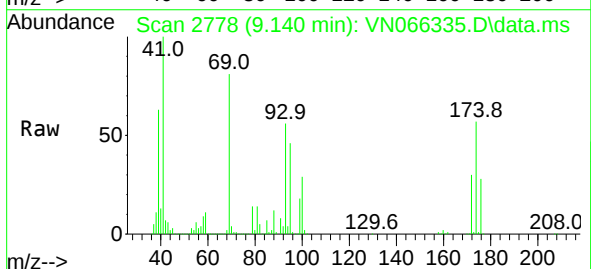
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

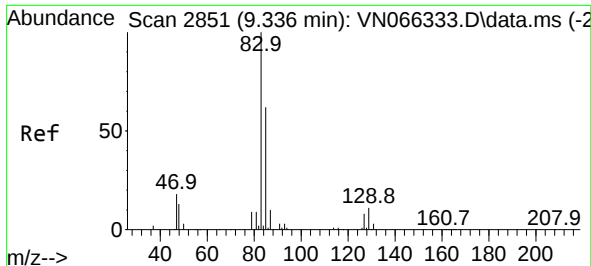
Tgt Ion: 63 Resp: 853236
Ion Ratio Lower Upper
63 100
65 31.7 25.5 38.3



#46
Dibromomethane
Concen: 142.47 ug/l
RT: 9.140 min Scan# 2778
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion: 93 Resp: 579648
Ion Ratio Lower Upper
93 100
95 82.4 66.8 100.2
174 104.4 83.2 124.8

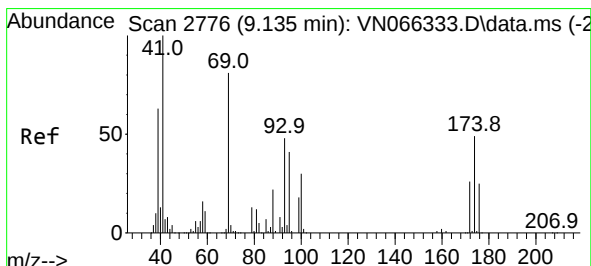
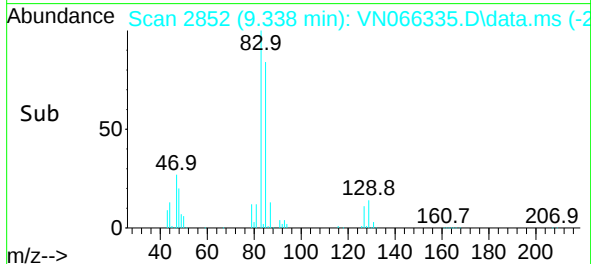
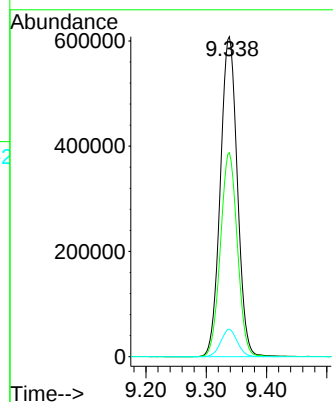
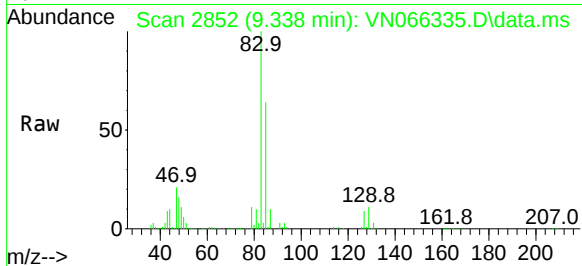




#47
Bromodichloromethane
Concen: 133.37 ug/l
RT: 9.338 min Scan# 2852
Delta R.T. 0.003 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

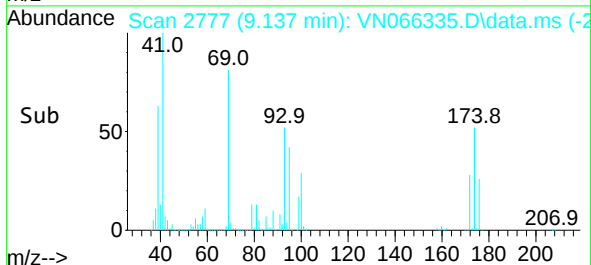
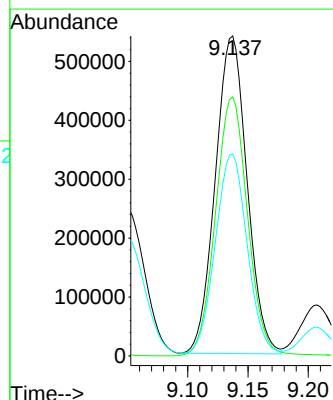
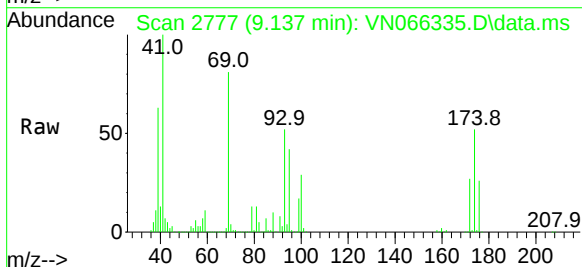
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

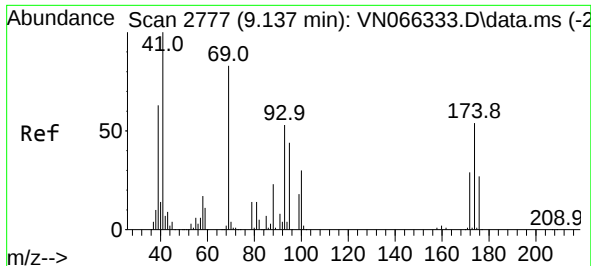
Tgt Ion: 83 Resp: 1188745
Ion Ratio Lower Upper
83 100
85 63.7 49.4 74.2
127 8.6 6.7 10.1



#48
Methyl methacrylate
Concen: 100.87 ug/l
RT: 9.137 min Scan# 2777
Delta R.T. 0.003 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion: 41 Resp: 987192
Ion Ratio Lower Upper
41 100
69 82.5 66.2 99.4
39 64.4 51.5 77.3

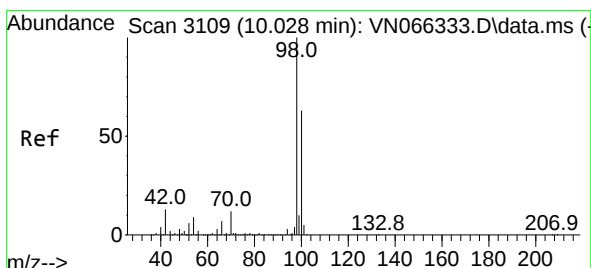
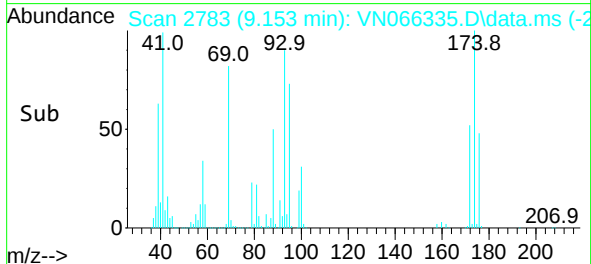
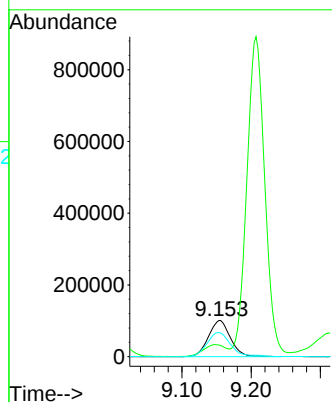
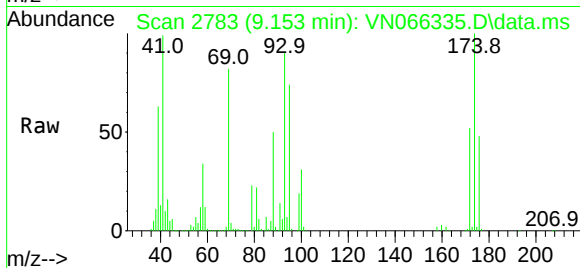




#49
1,4-Dioxane
Concen: 2369.24 ug/l
RT: 9.153 min Scan# 2783
Delta R.T. 0.016 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

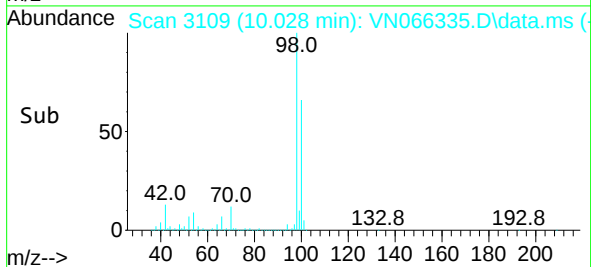
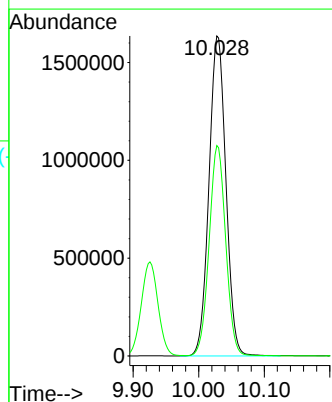
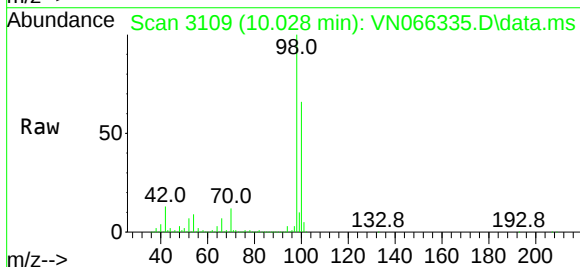
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

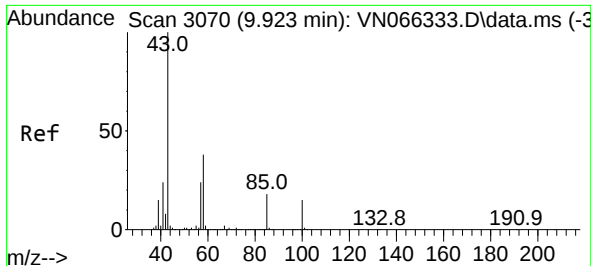
Tgt Ion: 88 Resp: 222572
Ion Ratio Lower Upper
88 100
43 34.0 28.2 42.4
58 70.5 56.6 84.8



#50
Toluene-d8
Concen: 144.14 ug/l
RT: 10.028 min Scan# 3109
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion: 98 Resp: 2930002
Ion Ratio Lower Upper
98 100
100 64.2 50.5 75.7

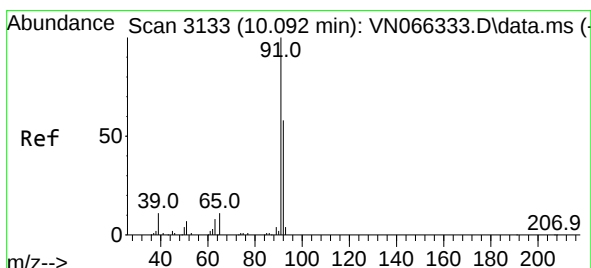
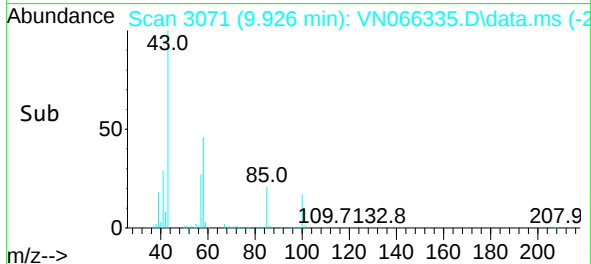
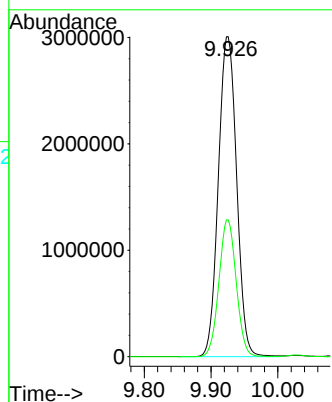
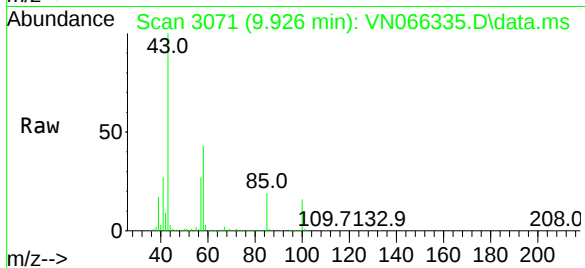




#51
4-Methyl-2-Pentanone
Concen: 471.21 ug/l
RT: 9.926 min Scan# 3071
Delta R.T. 0.003 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

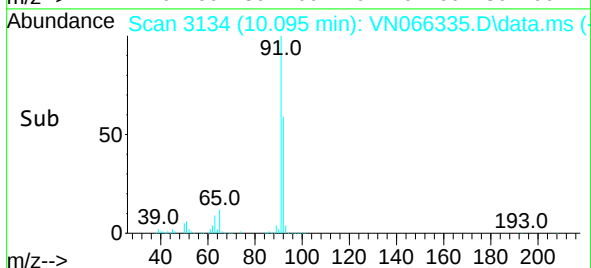
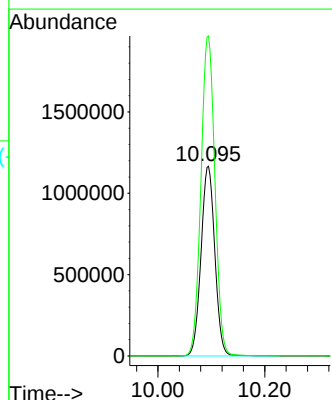
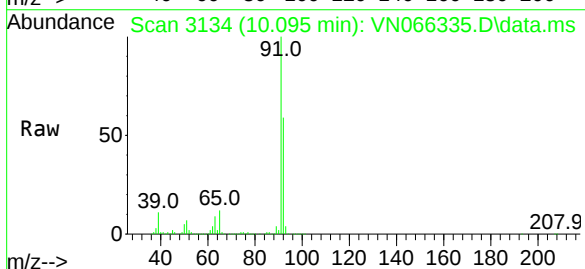
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

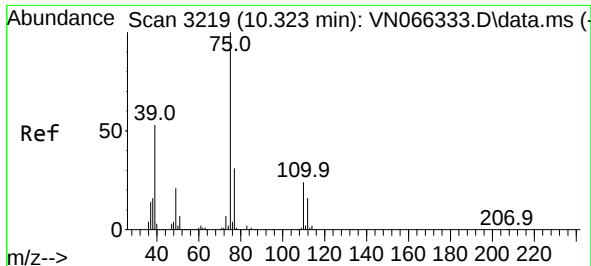
Tgt Ion: 43 Resp: 5715042
Ion Ratio Lower Upper
43 100
58 40.5 30.8 46.2



#52
Toluene
Concen: 142.68 ug/l
RT: 10.095 min Scan# 3134
Delta R.T. 0.003 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion: 92 Resp: 2086591
Ion Ratio Lower Upper
92 100
91 171.1 138.8 208.2

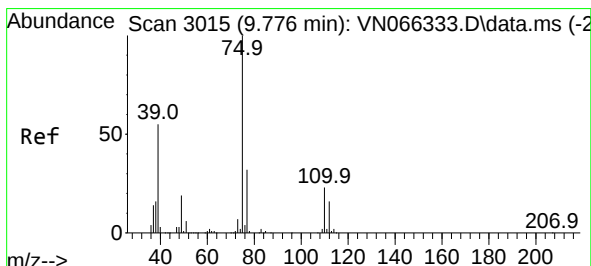
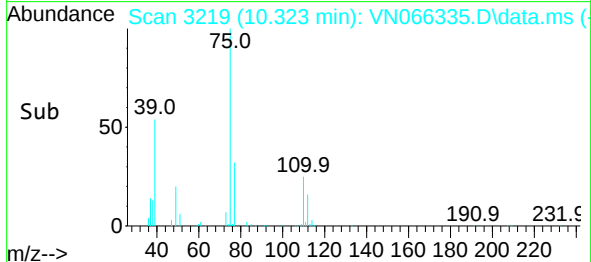
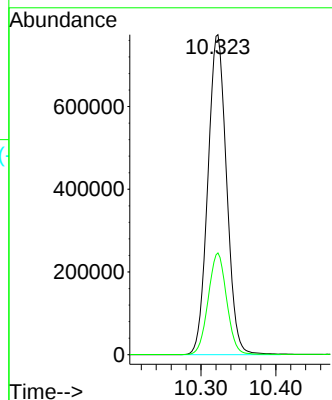
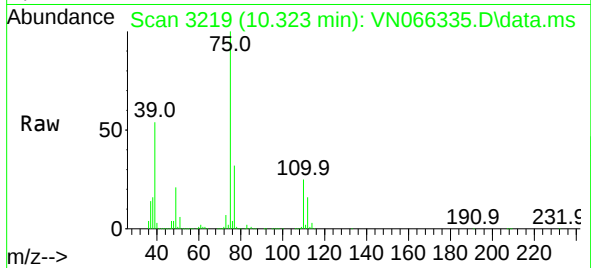




#53
 t-1,3-Dichloropropene
 Concen: 129.66 ug/l
 RT: 10.323 min Scan# 3219
 Delta R.T. -0.000 min
 Lab File: VN066335.D
 Acq: 25 Mar 2021 16:57

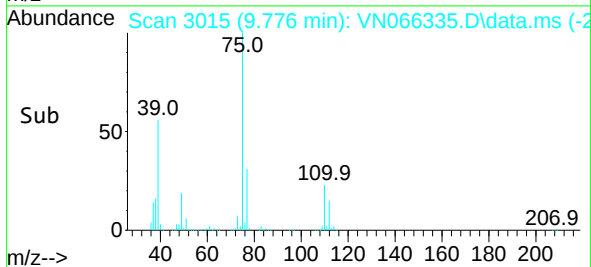
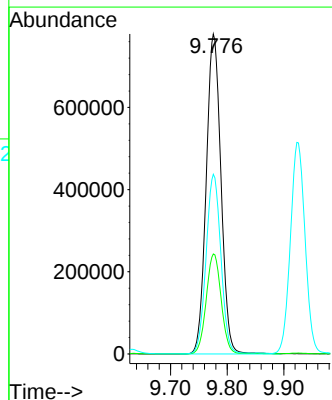
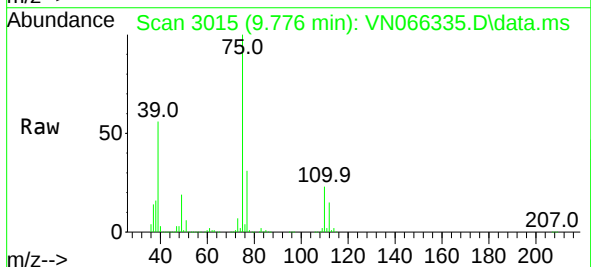
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC150

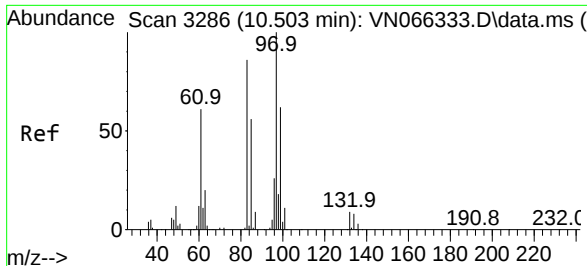
Tgt Ion: 75 Resp: 1349107
 Ion Ratio Lower Upper
 75 100
 77 31.8 25.0 37.6



#54
 cis-1,3-Dichloropropene
 Concen: 126.04 ug/l
 RT: 9.776 min Scan# 3015
 Delta R.T. -0.000 min
 Lab File: VN066335.D
 Acq: 25 Mar 2021 16:57

Tgt Ion: 75 Resp: 1410006
 Ion Ratio Lower Upper
 75 100
 77 31.2 25.4 38.2
 39 56.1 44.2 66.4

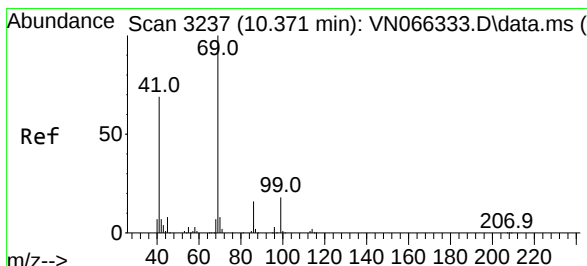
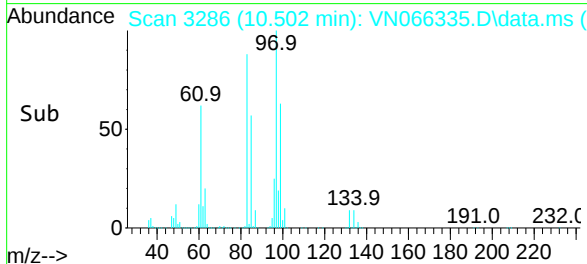
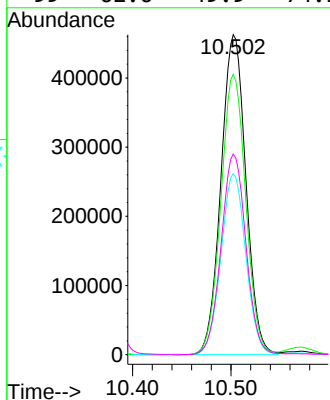
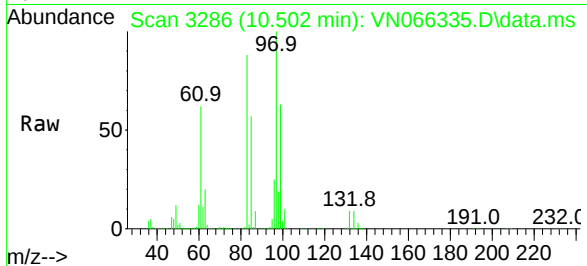




#55
1,1,2-Trichloroethane
Concen: 142.27 ug/l
RT: 10.502 min Scan# 3286
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

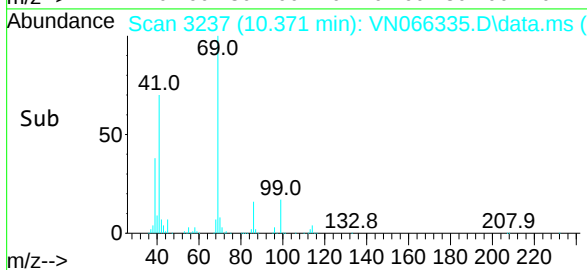
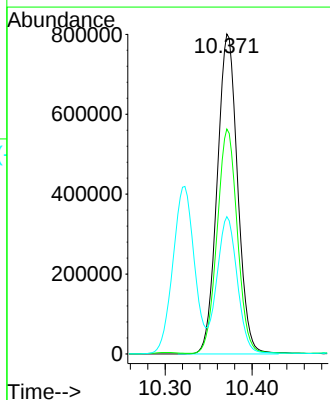
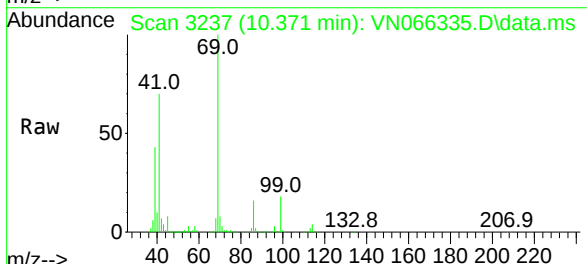
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

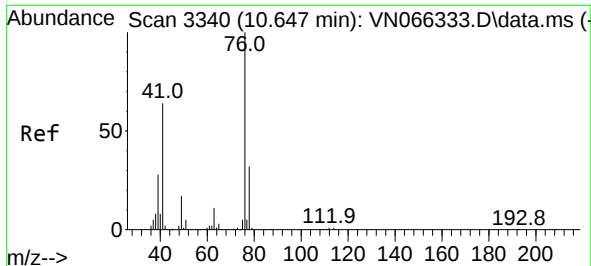
Tgt Ion:	97	Resp:	814693
Ion	Ratio	Lower	Upper
97	100		
83	87.6	68.9	103.3
85	56.5	45.1	67.7
99	62.6	49.9	74.9



#56
Ethyl methacrylate
Concen: 133.01 ug/l
RT: 10.371 min Scan# 3237
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion:	69	Resp:	1304104
Ion	Ratio	Lower	Upper
69	100		
41	69.5	55.3	82.9
39	42.8	33.8	50.6

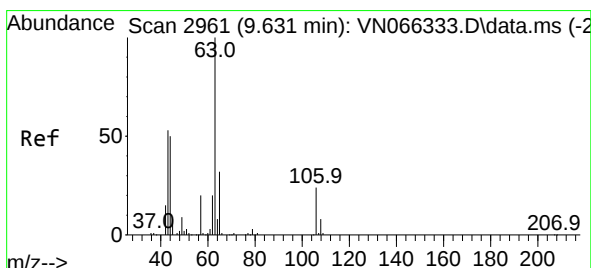
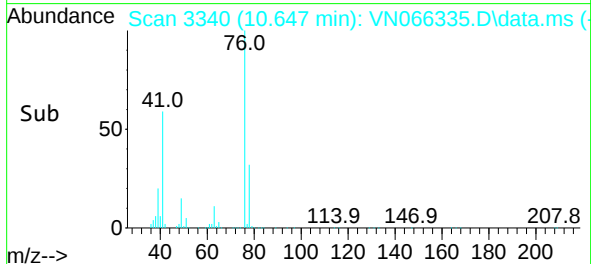
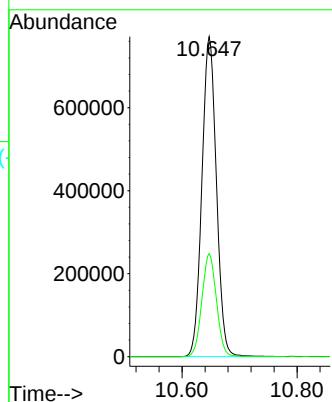
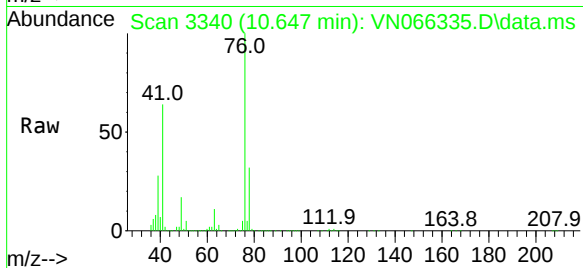




#57
1,3-Dichloropropane
Concen: 125.10 ug/l
RT: 10.647 min Scan# 3340
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

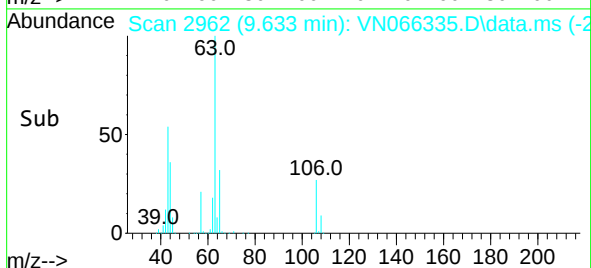
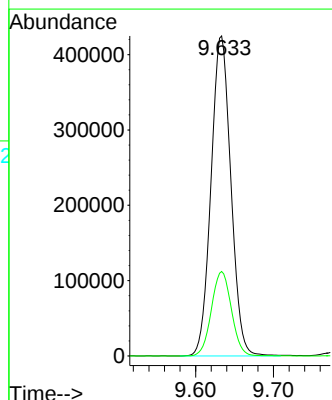
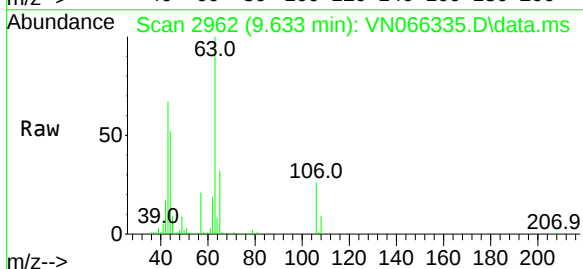
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

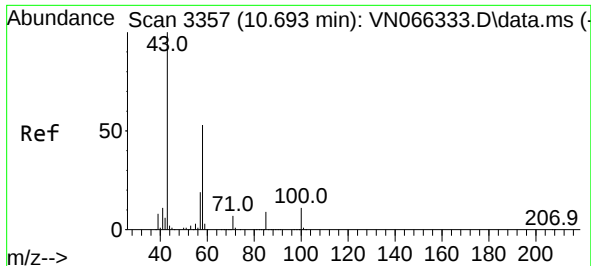
Tgt Ion: 76 Resp: 1350301
Ion Ratio Lower Upper
76 100
78 32.3 25.9 38.9



#58
2-Chloroethyl Vinyl ether
Concen: 246.80 ug/l
RT: 9.633 min Scan# 2962
Delta R.T. 0.003 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion: 63 Resp: 750982
Ion Ratio Lower Upper
63 100
106 26.6 21.0 31.4

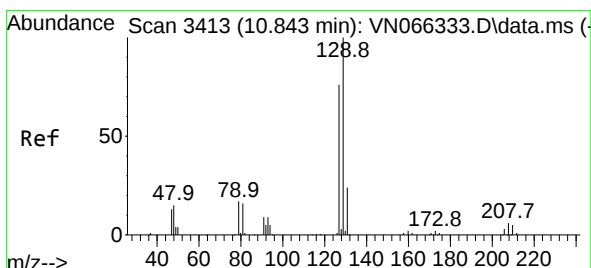
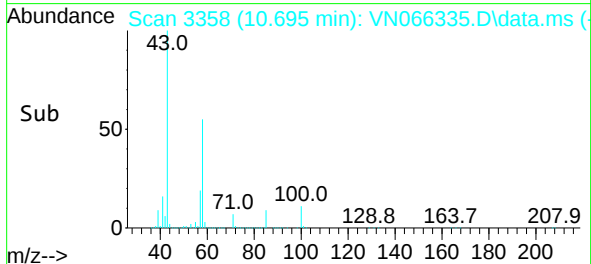
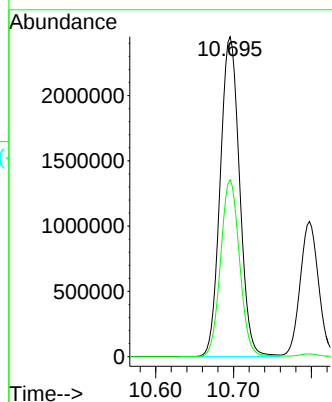
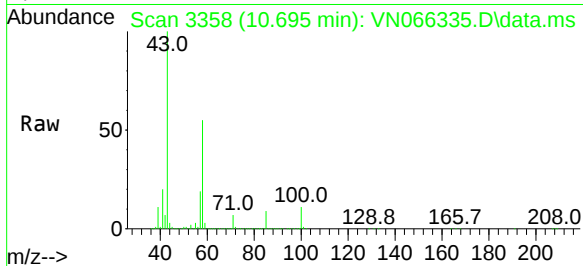




#59
2-Hexanone
Concen: 486.11 ug/l
RT: 10.695 min Scan# 3358
Delta R.T. 0.003 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

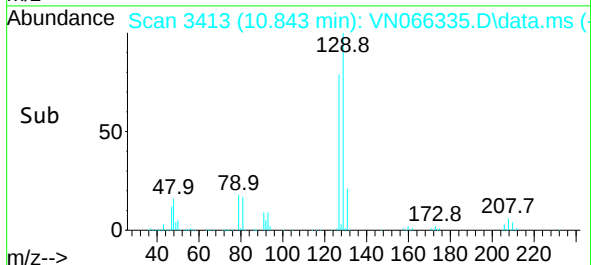
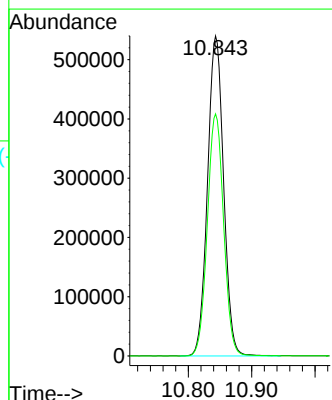
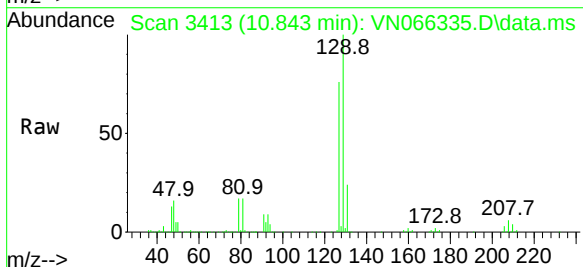
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

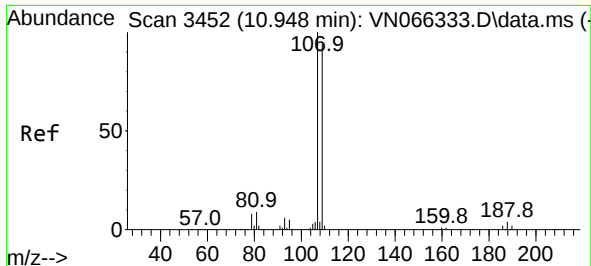
Tgt Ion: 43 Resp: 4214375
Ion Ratio Lower Upper
43 100
58 54.3 26.6 79.8



#60
Dibromochloromethane
Concen: 156.48 ug/l
RT: 10.843 min Scan# 3413
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion:129 Resp: 952736
Ion Ratio Lower Upper
129 100
127 76.5 38.5 115.5

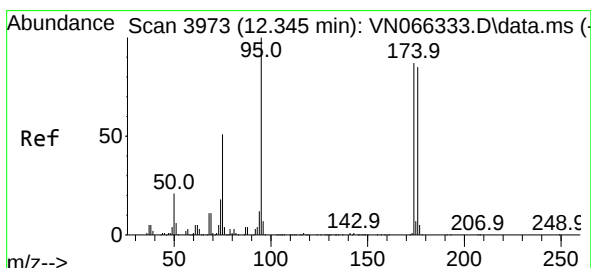
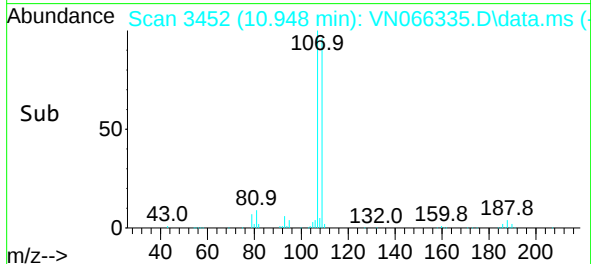
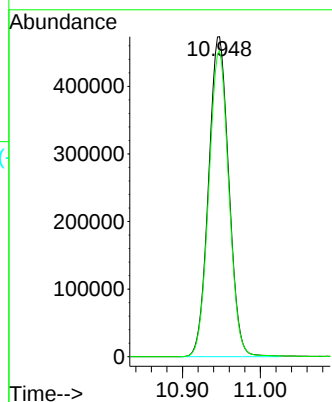
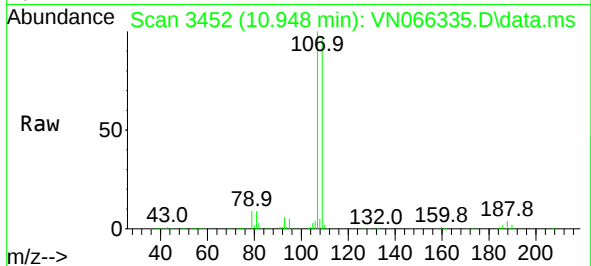




#61
1,2-Dibromoethane
Concen: 145.53 ug/l
RT: 10.948 min Scan# 3452
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

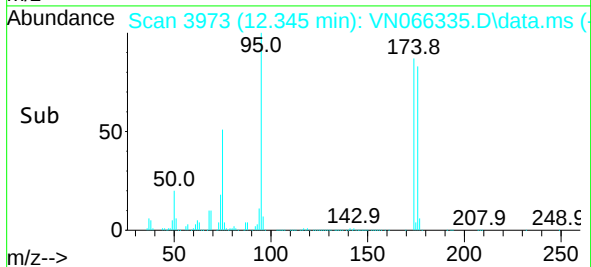
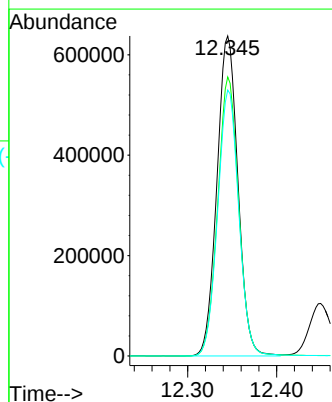
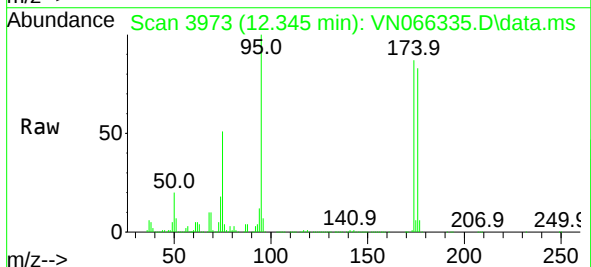
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

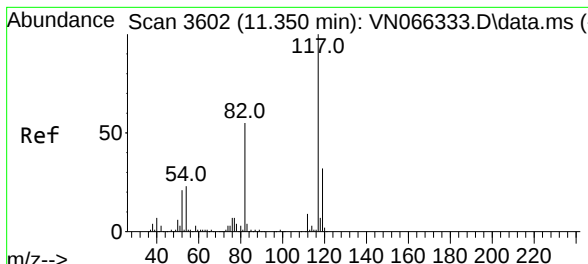
Tgt Ion:107 Resp: 855123
Ion Ratio Lower Upper
107 100
109 95.2 75.4 113.2



#62
4-Bromofluorobenzene
Concen: 139.25 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion: 95 Resp: 1045054
Ion Ratio Lower Upper
95 100
174 87.0 0.0 172.2
176 83.8 0.0 167.8

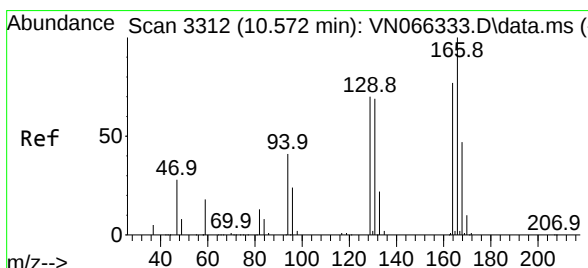
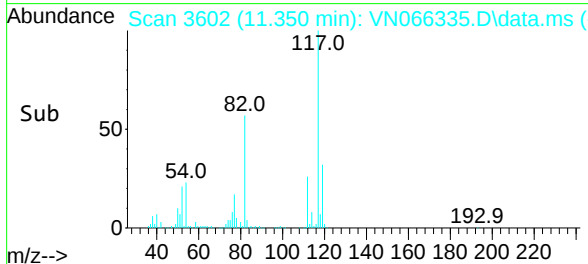
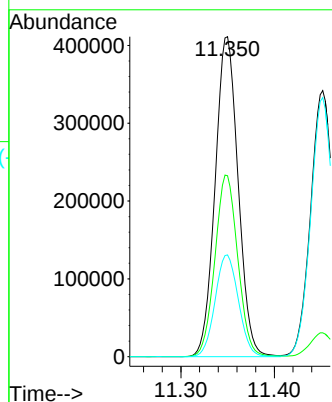
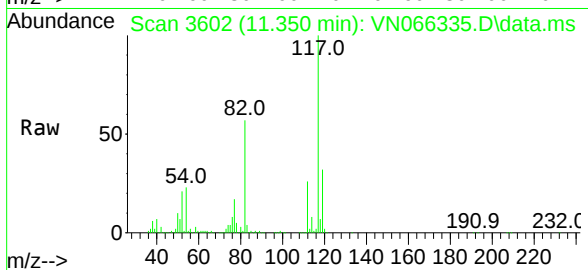




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.350 min Scan# 3602
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

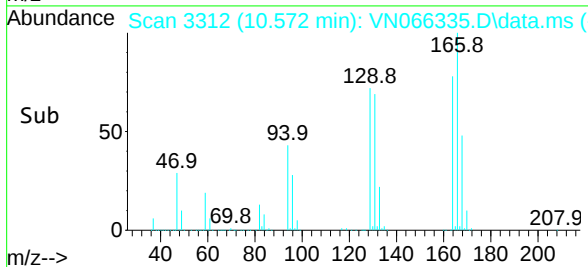
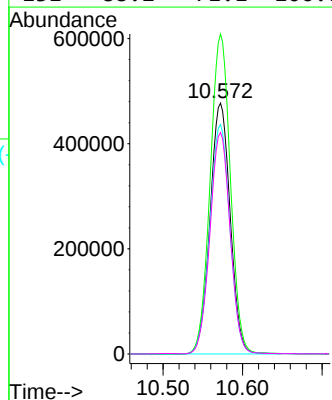
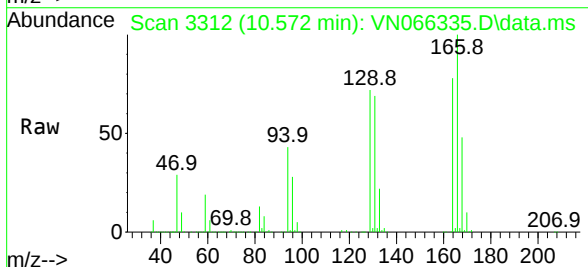
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

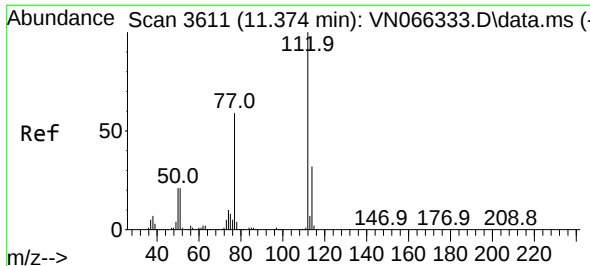
Tgt Ion:	117	Resp:	705023
Ion	Ratio	Lower	Upper
117	100		
82	56.5	44.2	66.4
119	31.8	25.8	38.6



#64
Tetrachloroethene
Concen: 144.35 ug/l
RT: 10.572 min Scan# 3312
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion:	164	Resp:	839624
Ion	Ratio	Lower	Upper
164	100		
166	127.6	103.3	154.9
129	91.5	72.5	108.7
131	88.2	71.1	106.7

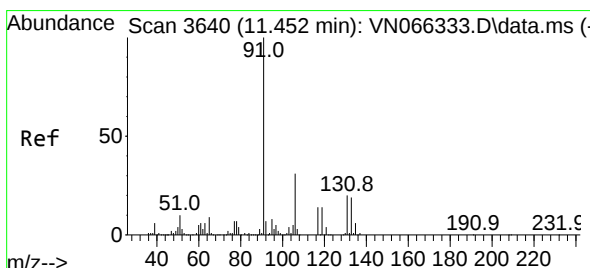
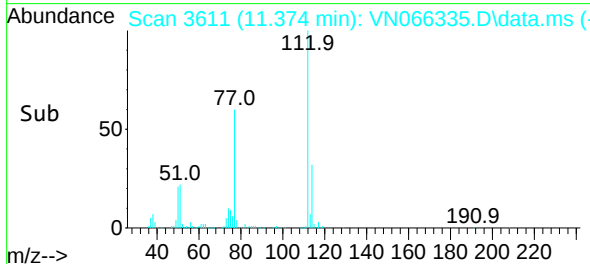
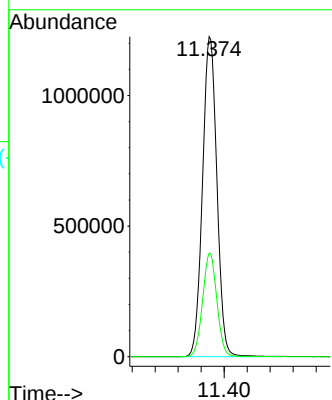
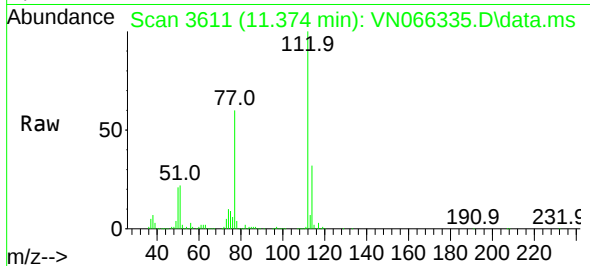




#65
Chlorobenzene
Concen: 144.85 ug/l
RT: 11.374 min Scan# 3611
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

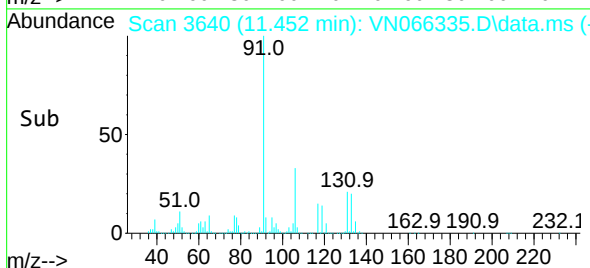
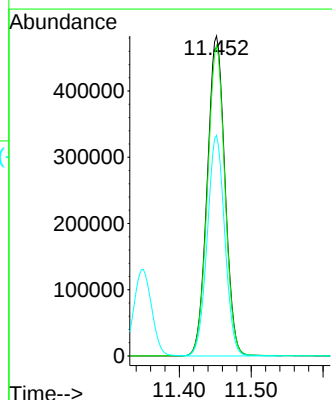
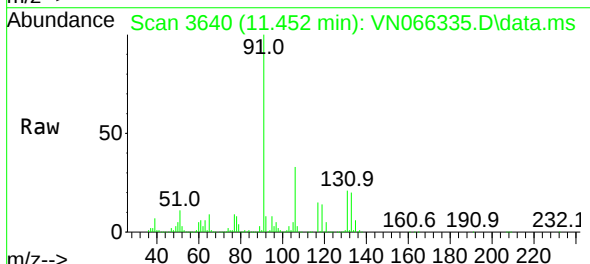
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

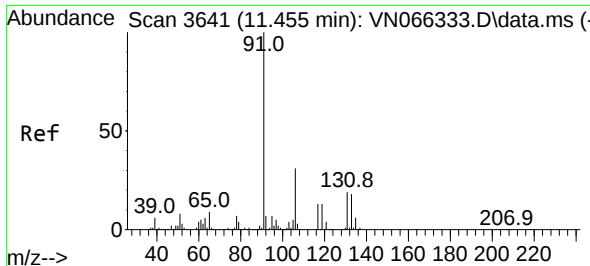
Tgt Ion:112 Resp: 2129029
Ion Ratio Lower Upper
112 100
114 32.4 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 151.33 ug/l
RT: 11.452 min Scan# 3640
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion:131 Resp: 828312
Ion Ratio Lower Upper
131 100
133 95.5 47.6 142.8
119 68.0 33.6 100.6

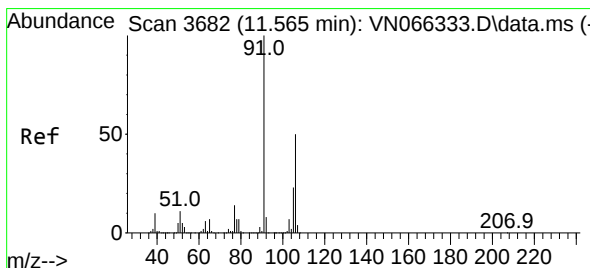
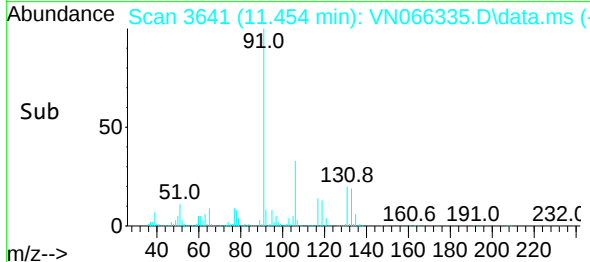
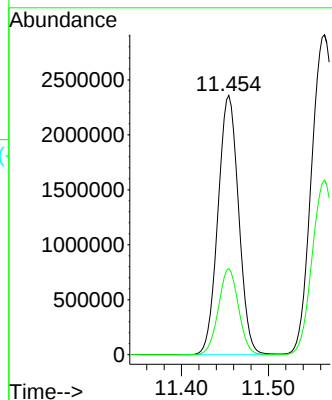
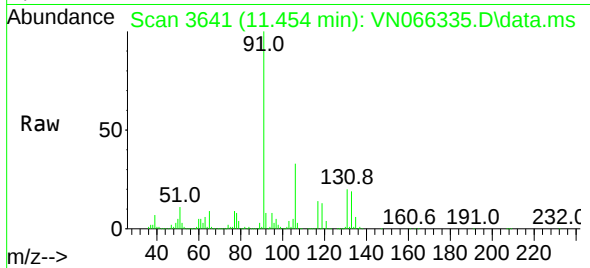




#67
Ethyl Benzene
Concen: 142.09 ug/l
RT: 11.454 min Scan# 3641
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

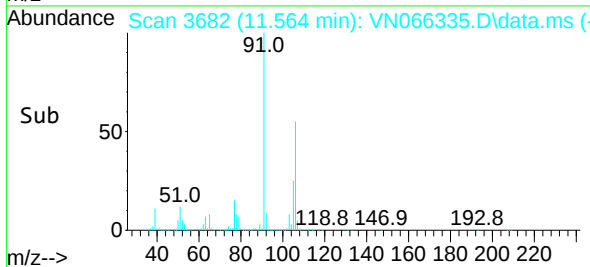
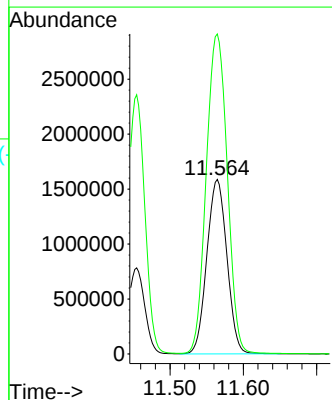
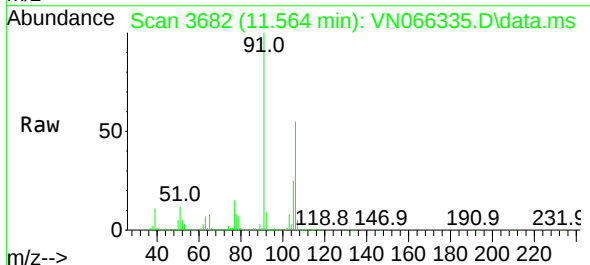
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

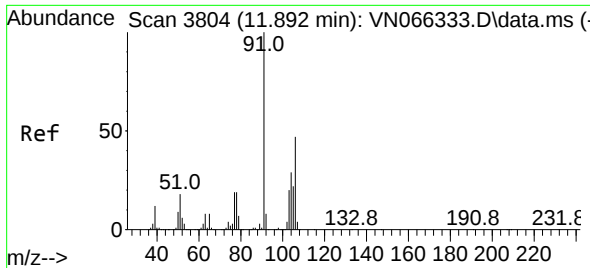
Tgt Ion: 91 Resp: 3895824
Ion Ratio Lower Upper
91 100
106 33.2 24.7 37.1



#68
m/p-Xylenes
Concen: 302.12 ug/l
RT: 11.564 min Scan# 3682
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion:106 Resp: 3011481
Ion Ratio Lower Upper
106 100
91 192.5 162.7 244.1

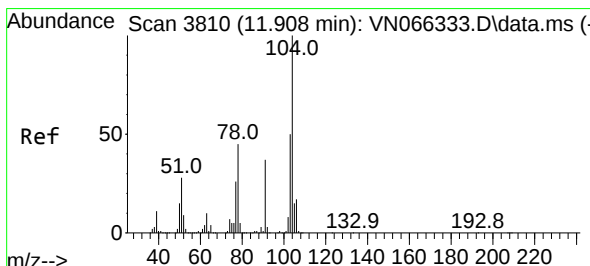
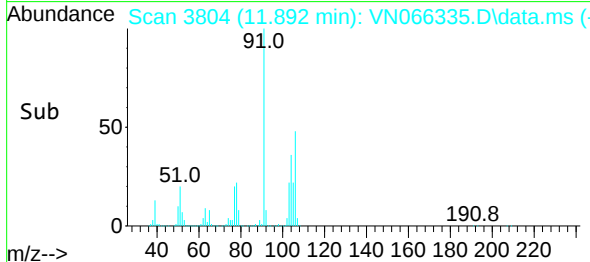
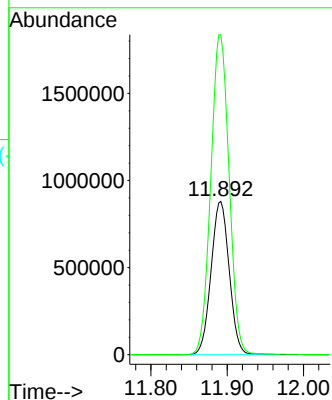
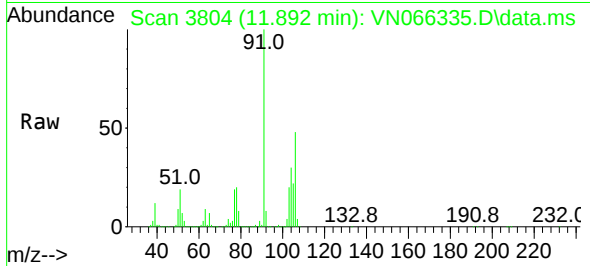




#69
o-Xylene
Concen: 151.48 ug/l
RT: 11.892 min Scan# 3804
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

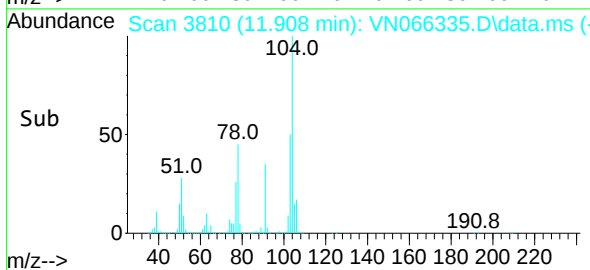
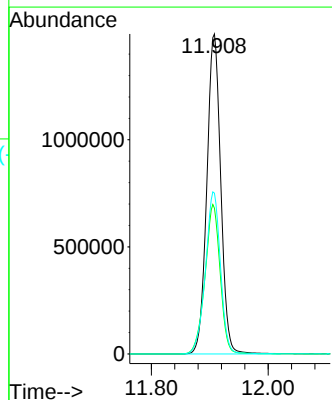
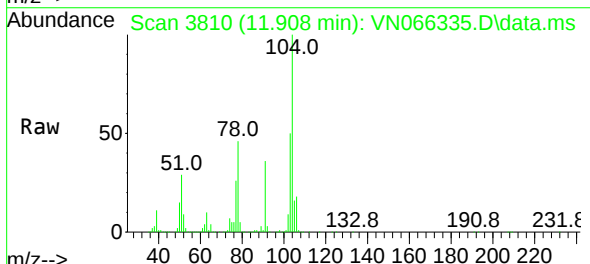
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

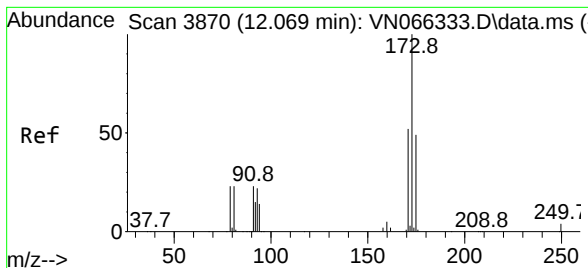
Tgt Ion:106 Resp: 1450399
Ion Ratio Lower Upper
106 100
91 211.6 107.1 321.4



#70
Styrene
Concen: 157.54 ug/l
RT: 11.908 min Scan# 3810
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion:104 Resp: 2474046
Ion Ratio Lower Upper
104 100
78 50.8 40.7 61.1
103 54.8 44.2 66.2

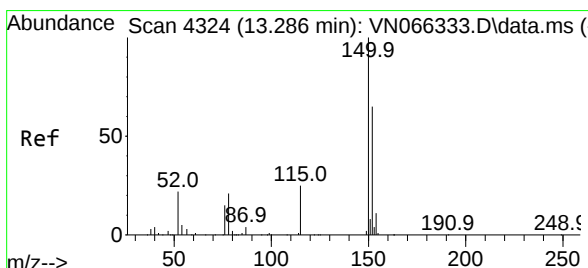
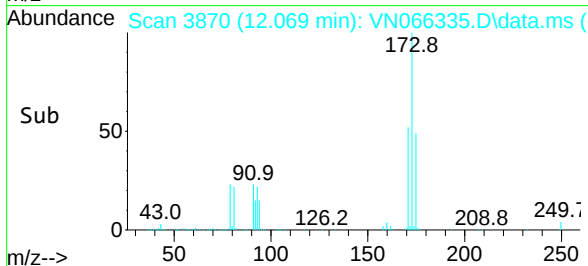
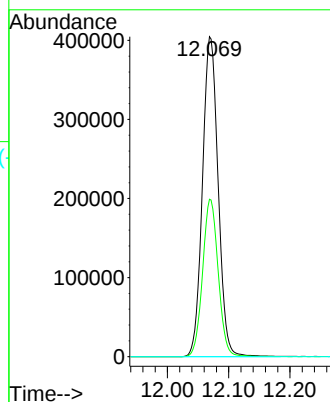
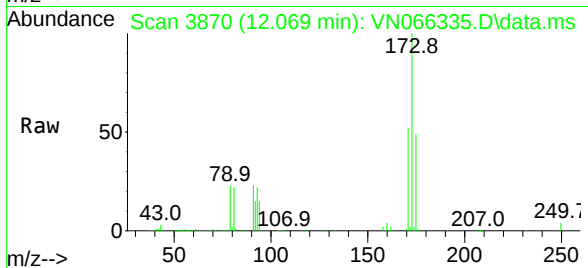




#71
Bromoform
Concen: 170.59 ug/l
RT: 12.069 min Scan# 3870
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

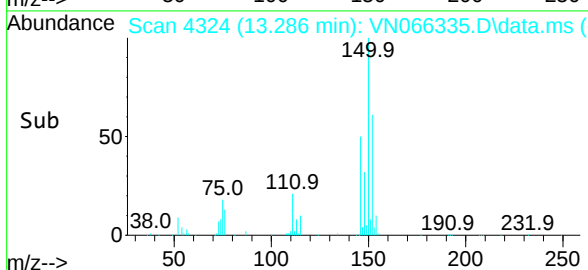
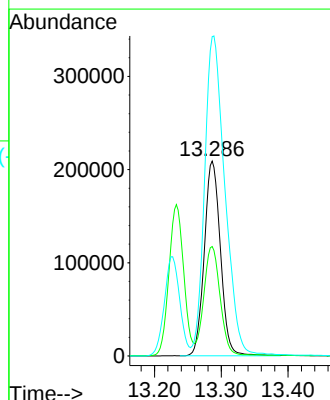
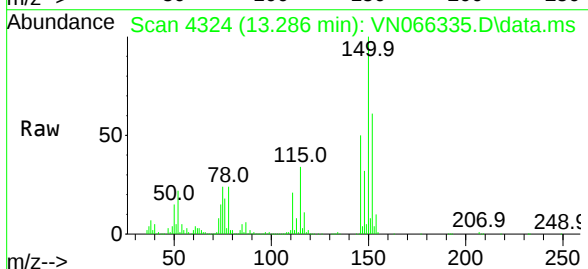
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

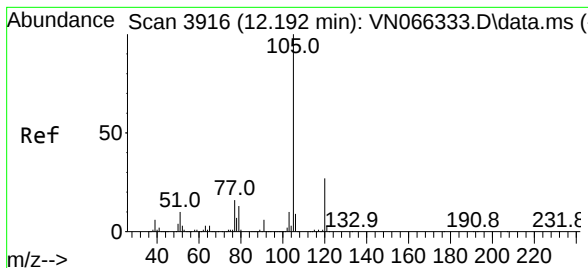
Tgt Ion:173 Resp: 719866
Ion Ratio Lower Upper
173 100
175 48.8 24.3 72.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.286 min Scan# 4324
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion:152 Resp: 351548
Ion Ratio Lower Upper
152 100
115 55.4 27.8 83.4
150 202.4 0.0 348.4

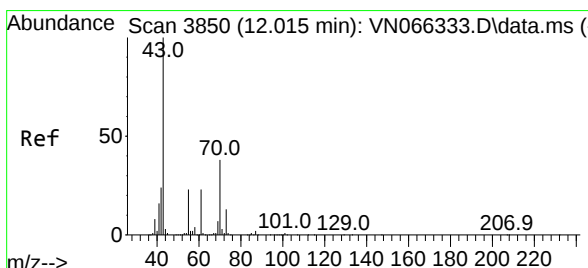
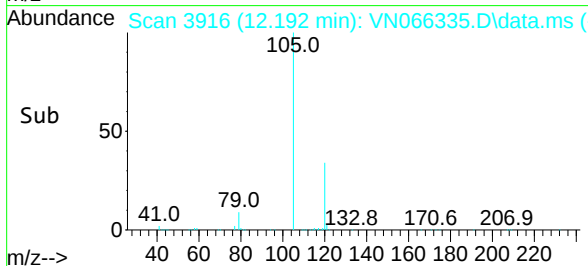
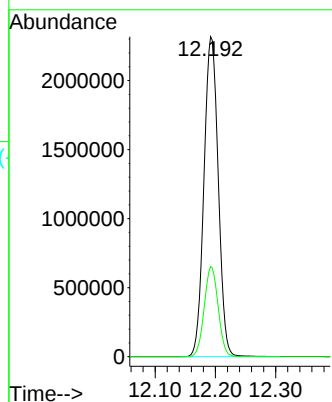
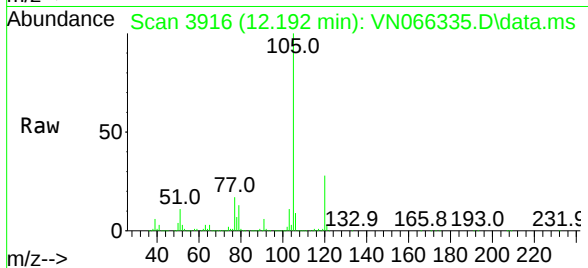




#73
Isopropylbenzene
Concen: 140.17 ug/l
RT: 12.192 min Scan# 3916
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

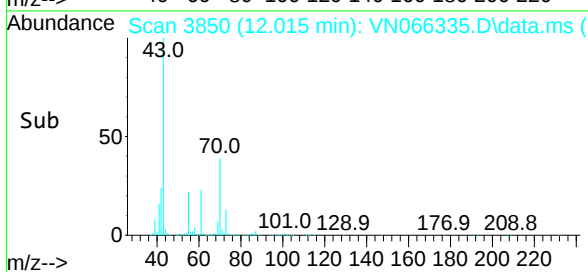
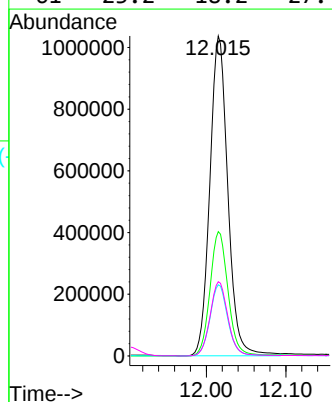
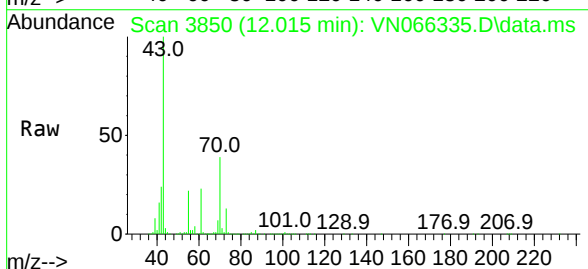
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

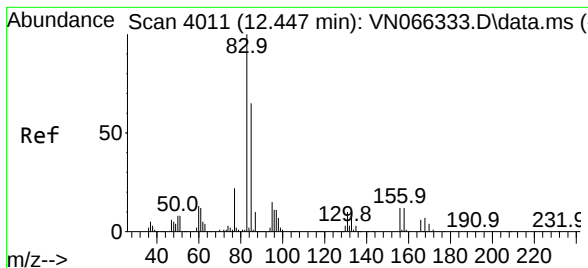
Tgt Ion:105 Resp: 3811544
Ion Ratio Lower Upper
105 100
120 27.4 13.3 39.8



#74
N-ethyl acetate
Concen: 123.98 ug/l
RT: 12.015 min Scan# 3850
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion: 43 Resp: 1627593
Ion Ratio Lower Upper
43 100
70 39.6 31.2 46.8
55 22.2 18.6 28.0
61 23.2 18.2 27.4

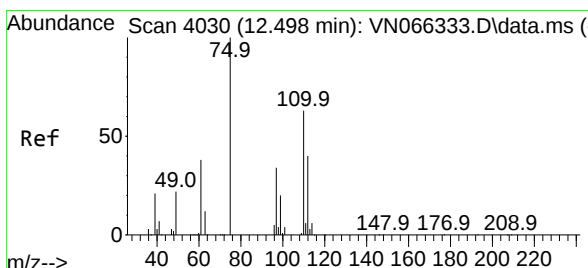
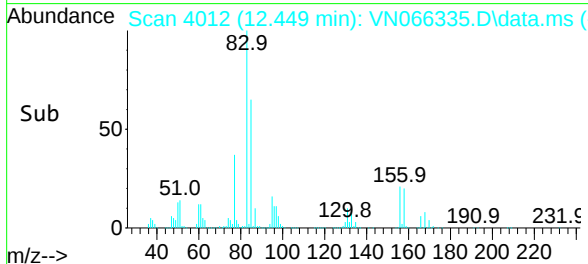
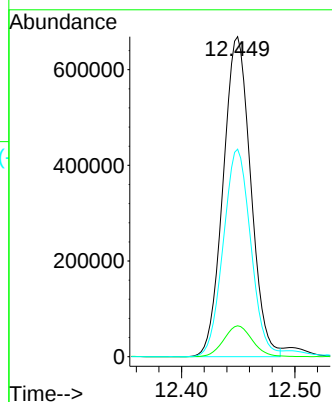
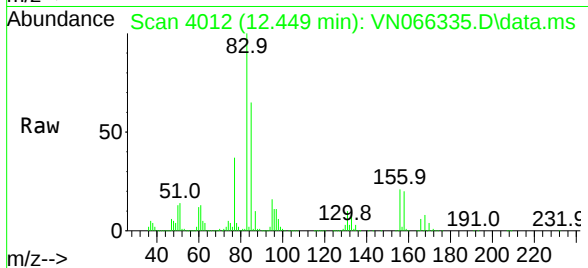




#75
1,1,2,2-Tetrachloroethane
Concen: 118.13 ug/l
RT: 12.449 min Scan# 4012
Delta R.T. 0.003 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

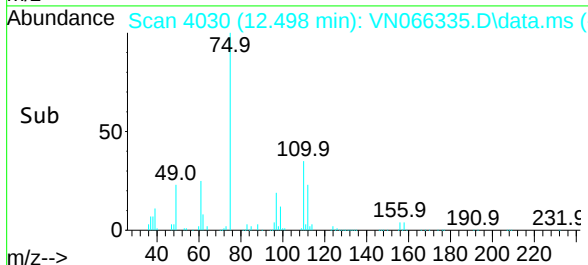
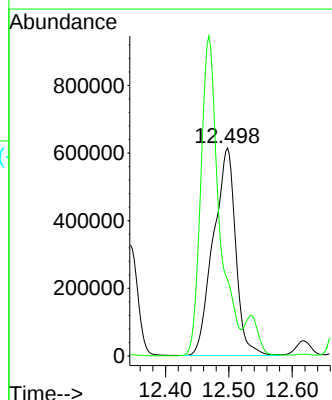
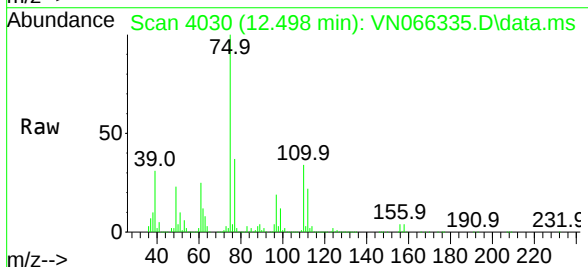
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion: 83 Resp: 1131553
Ion Ratio Lower Upper
83 100
131 10.0 5.0 15.0
85 64.8 33.8 101.3



#76
1,2,3-Trichloropropane
Concen: 148.75 ug/l
RT: 12.498 min Scan# 4030
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion: 75 Resp: 1503967
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

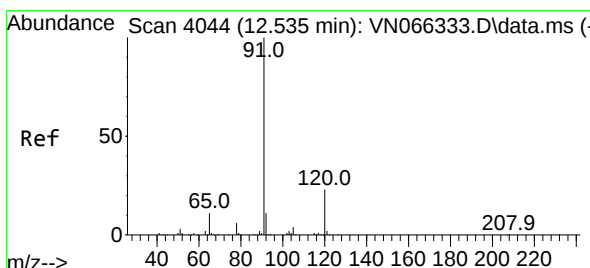
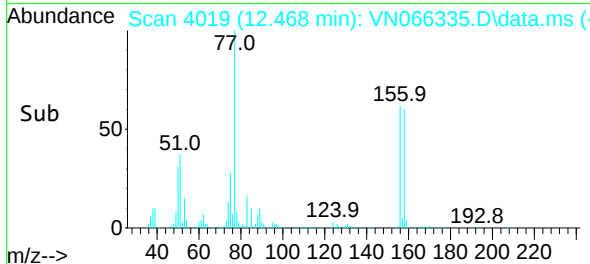
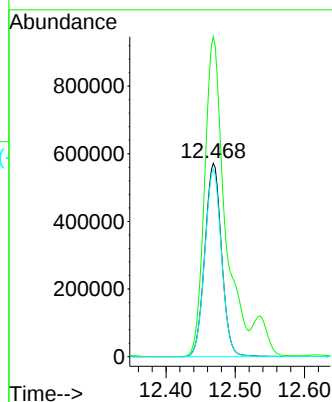
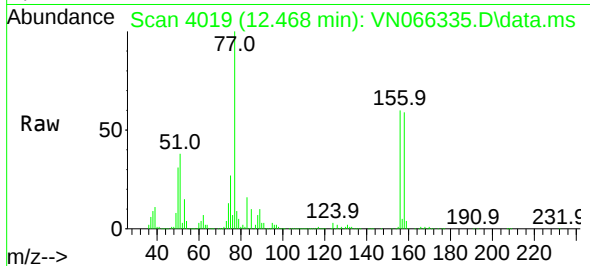




#77
Bromobenzene
Concen: 150.83 ug/l
RT: 12.468 min Scan# 4019
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

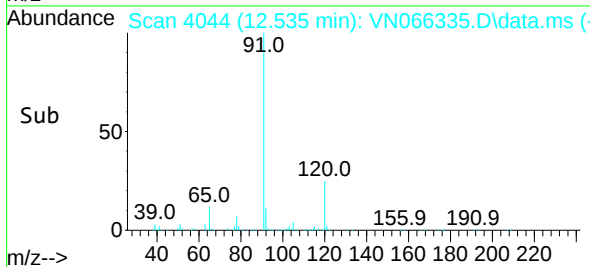
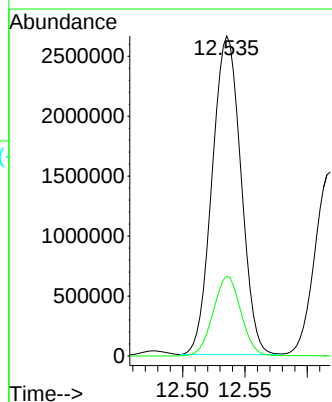
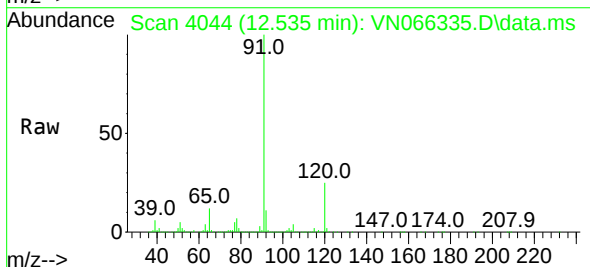
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

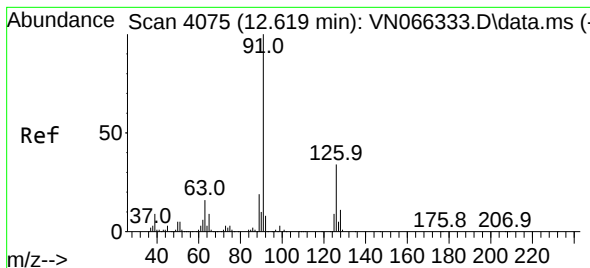
Tgt Ion:156 Resp: 959280
Ion Ratio Lower Upper
156 100
77 199.5 99.7 299.1
158 97.2 48.8 146.3



#78
n-propylbenzene
Concen: 133.39 ug/l
RT: 12.535 min Scan# 4044
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion: 91 Resp: 4271449
Ion Ratio Lower Upper
91 100
120 24.3 11.7 35.1

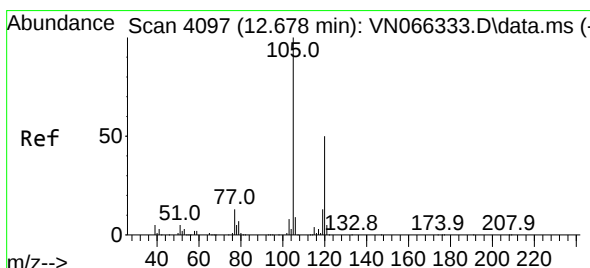
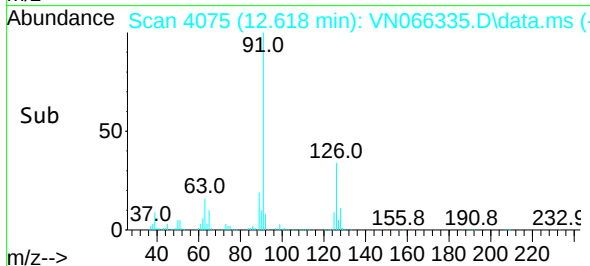
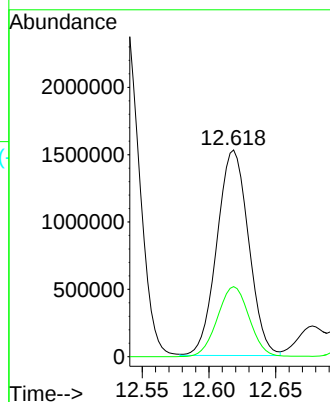
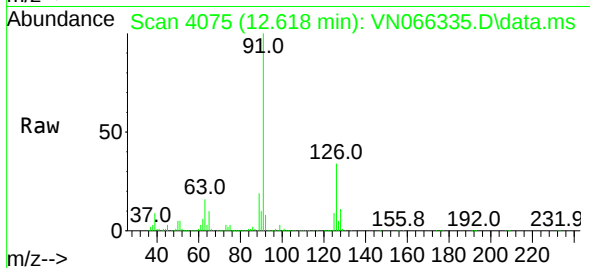




#79
2-Chlorotoluene
Concen: 130.46 ug/l
RT: 12.618 min Scan# 4075
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

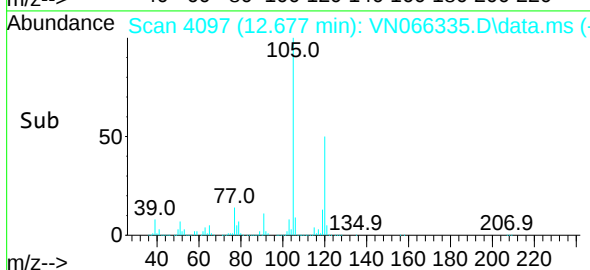
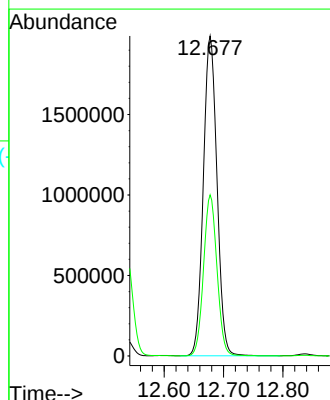
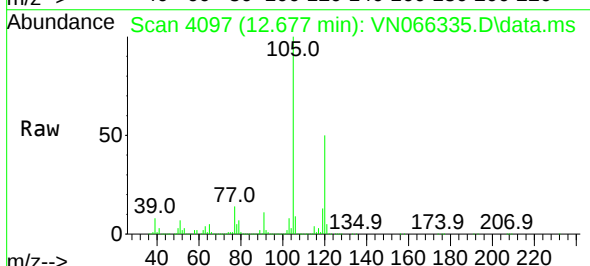
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

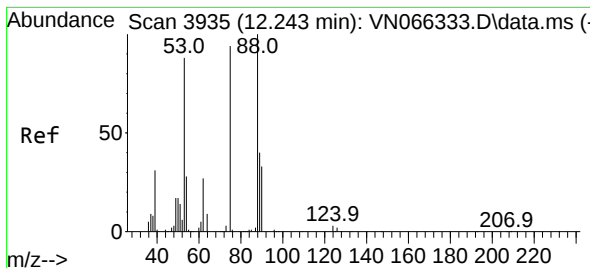
Tgt Ion: 91 Resp: 2521464
Ion Ratio Lower Upper
91 100
126 34.3 17.2 51.5



#80
1,3,5-Trimethylbenzene
Concen: 138.47 ug/l
RT: 12.677 min Scan# 4097
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion:105 Resp: 3168066
Ion Ratio Lower Upper
105 100
120 49.6 24.5 73.5

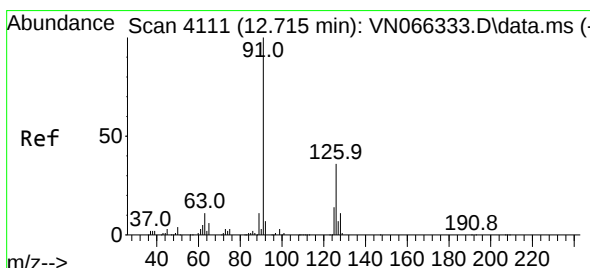
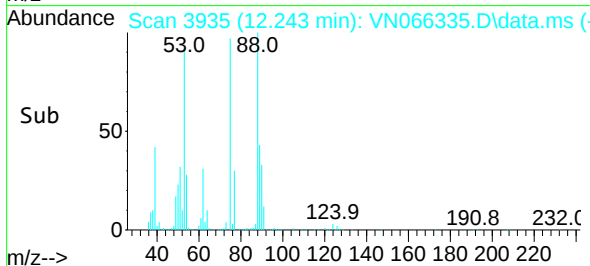
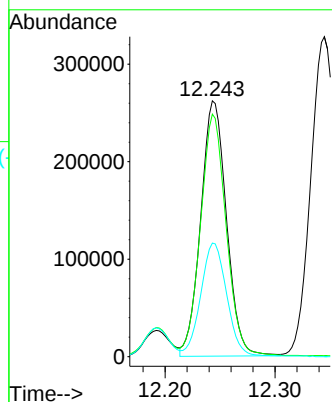
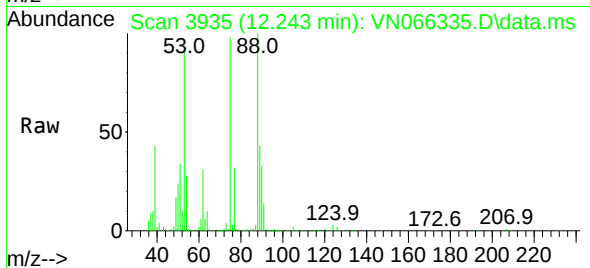




#81
trans-1,4-Dichloro-2-butene
Concen: 132.36 ug/l
RT: 12.243 min Scan# 3935
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

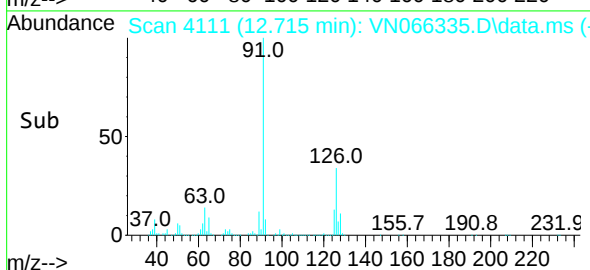
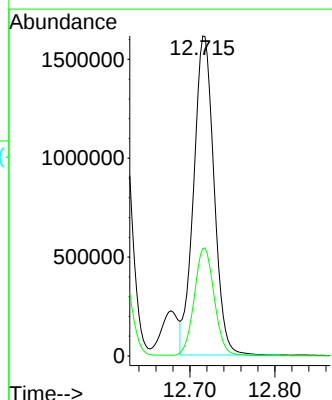
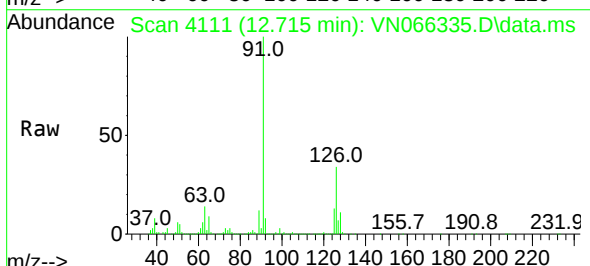
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

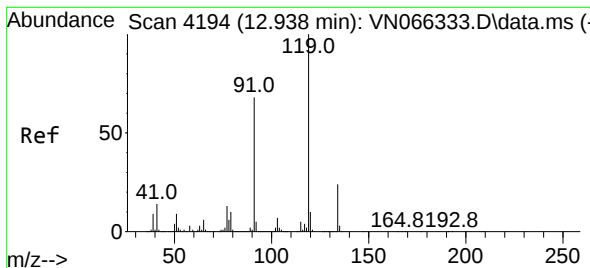
Tgt Ion: 75 Resp: 426239
Ion Ratio Lower Upper
75 100
53 94.0 76.1 114.1
89 44.8 35.7 53.5



#82
4-Chlorotoluene
Concen: 135.79 ug/l
RT: 12.715 min Scan# 4111
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion: 91 Resp: 2676504
Ion Ratio Lower Upper
91 100
126 33.5 16.6 49.8

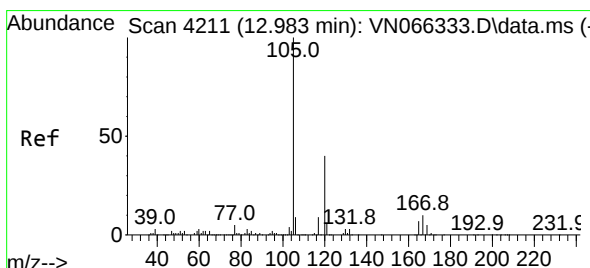
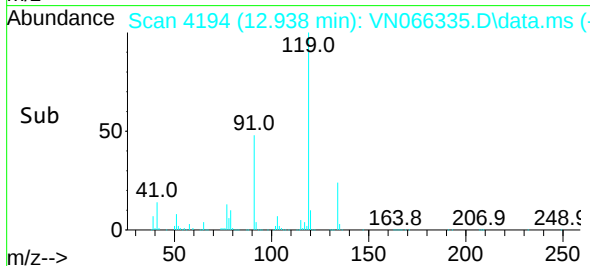
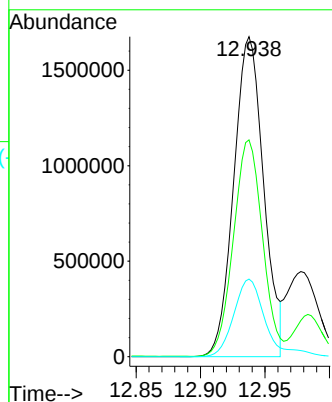
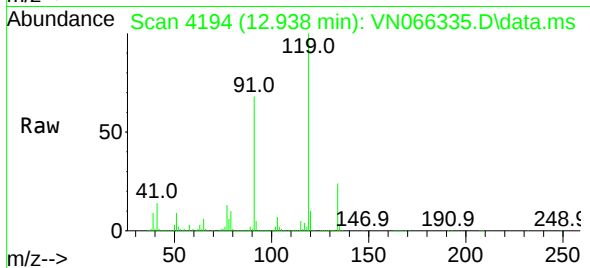




#83
tert-Butylbenzene
Concen: 138.59 ug/l
RT: 12.938 min Scan# 4194
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

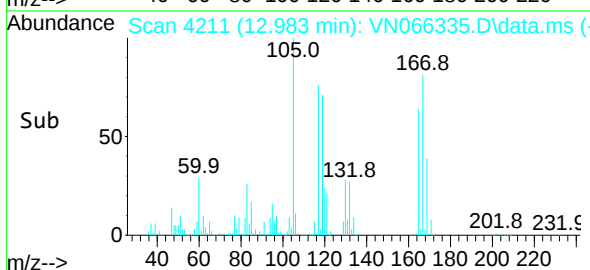
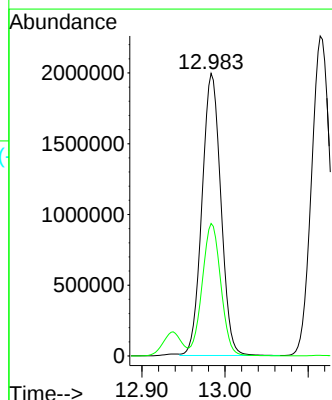
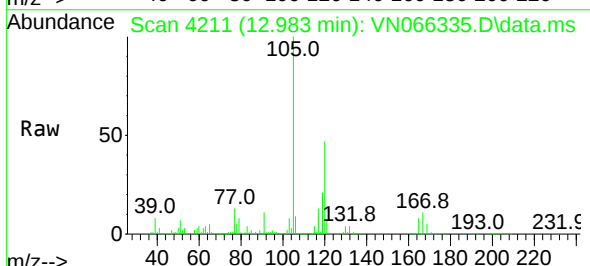
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

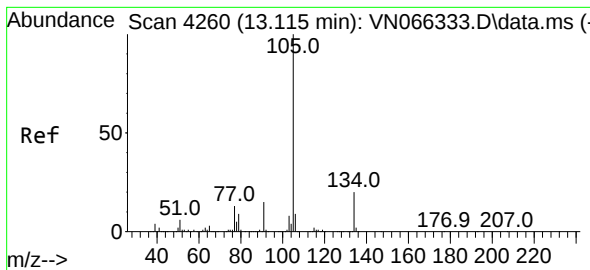
Tgt Ion:119 Resp: 2695139
Ion Ratio Lower Upper
119 100
91 66.2 33.3 99.8
134 25.8 12.9 38.6



#84
1,2,4-Trimethylbenzene
Concen: 140.08 ug/l
RT: 12.983 min Scan# 4211
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion:105 Resp: 3142717
Ion Ratio Lower Upper
105 100
120 46.3 23.1 69.2

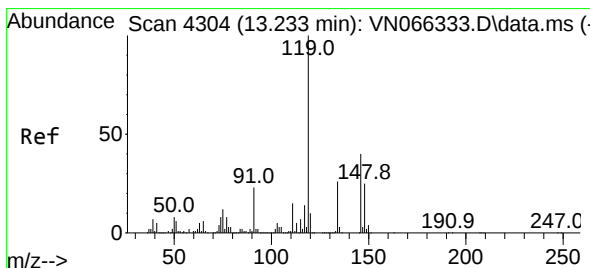
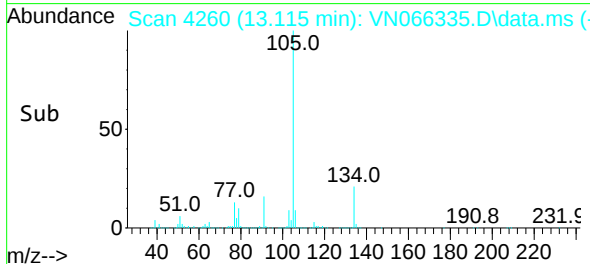
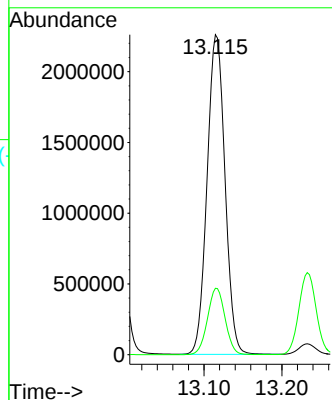
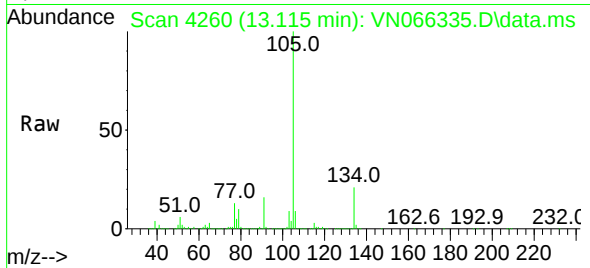




#85
 sec-Butylbenzene
 Concen: 141.00 ug/l
 RT: 13.115 min Scan# 4260
 Delta R.T. -0.000 min
 Lab File: VN066335.D
 Acq: 25 Mar 2021 16:57

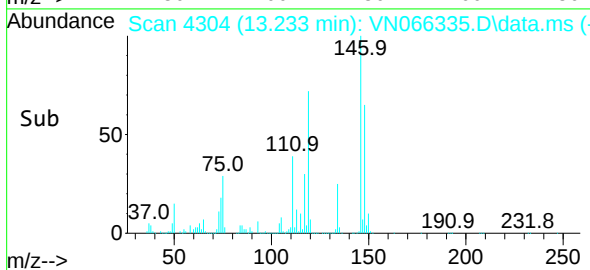
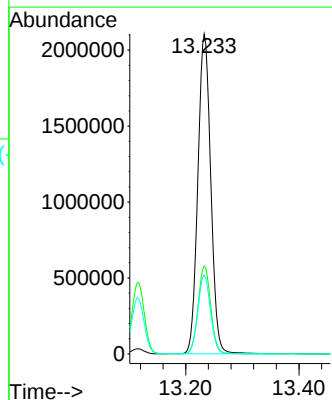
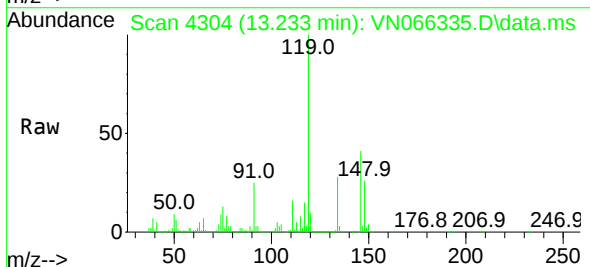
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC150

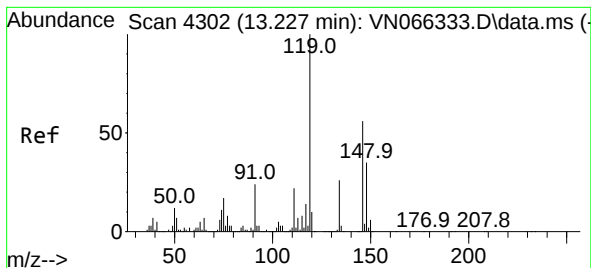
Tgt Ion:105 Resp: 3612951
 Ion Ratio Lower Upper
 105 100
 134 20.4 9.9 29.7



#86
 p-Isopropyltoluene
 Concen: 145.72 ug/l
 RT: 13.233 min Scan# 4304
 Delta R.T. -0.000 min
 Lab File: VN066335.D
 Acq: 25 Mar 2021 16:57

Tgt Ion:119 Resp: 3319398
 Ion Ratio Lower Upper
 119 100
 134 26.9 12.9 38.7
 91 24.2 11.5 34.5

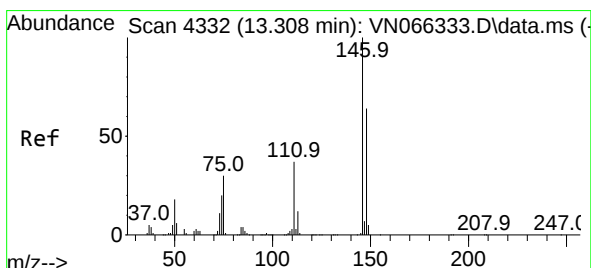
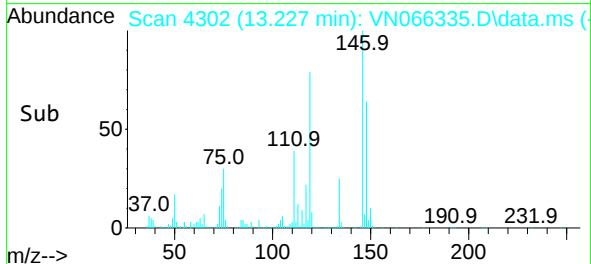
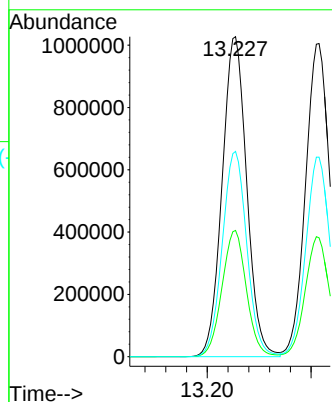
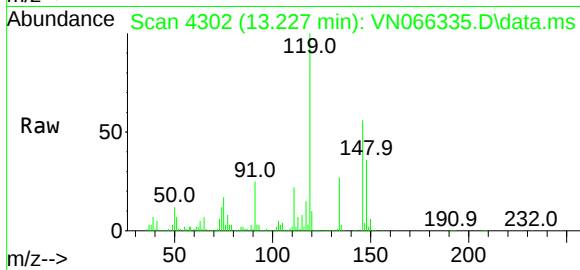




#87
1,3-Dichlorobenzene
Concen: 146.62 ug/l
RT: 13.227 min Scan# 4302
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

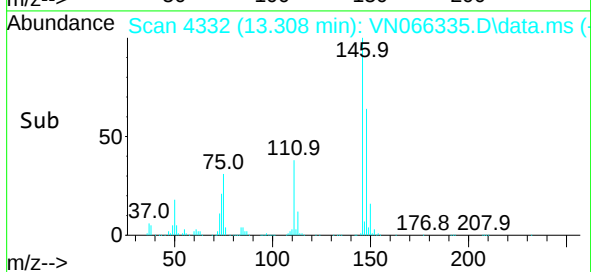
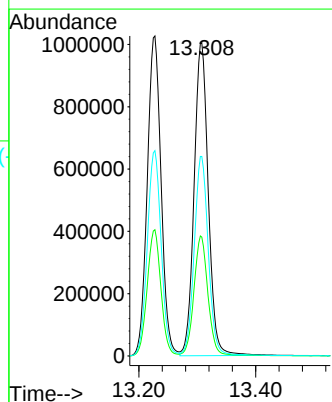
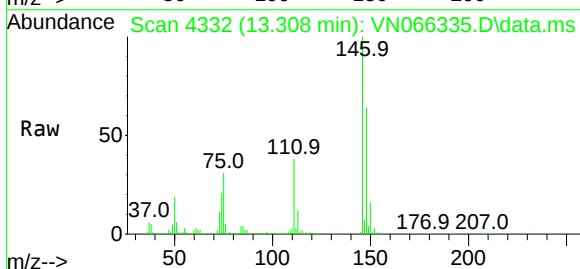
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

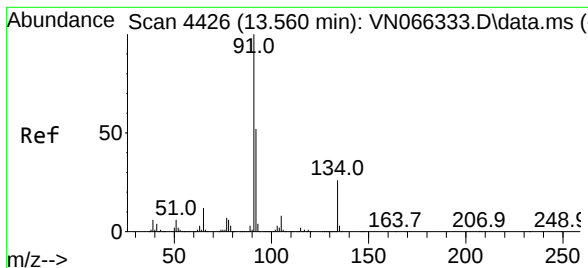
Tgt Ion:146 Resp: 1689030
Ion Ratio Lower Upper
146 100
111 39.0 19.4 58.1
148 64.2 31.8 95.4



#88
1,4-Dichlorobenzene
Concen: 144.85 ug/l
RT: 13.308 min Scan# 4332
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion:146 Resp: 1693532
Ion Ratio Lower Upper
146 100
111 37.0 18.3 54.9
148 63.5 31.9 95.9

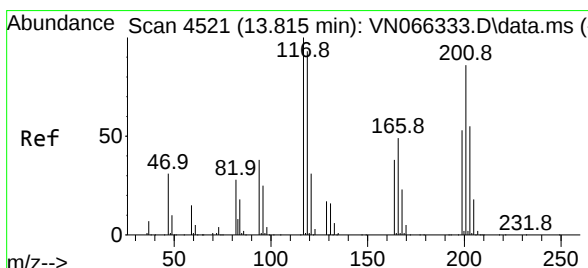
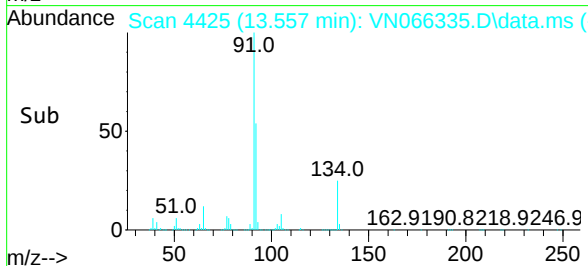
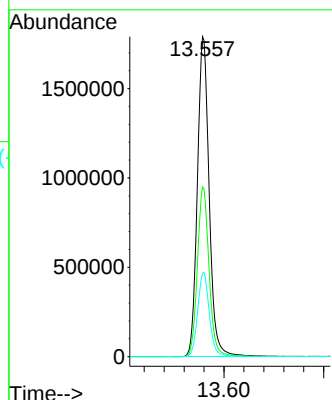
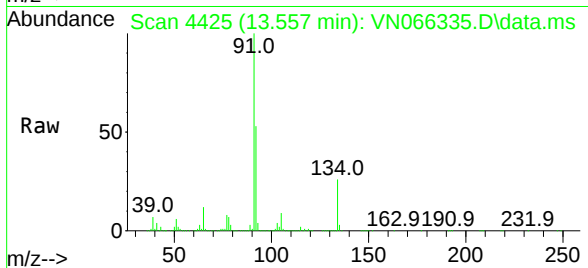




#89
n-Butylbenzene
Concen: 142.95 ug/l
RT: 13.557 min Scan# 4425
Delta R.T. -0.003 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

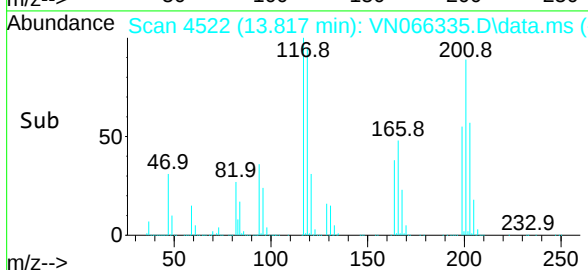
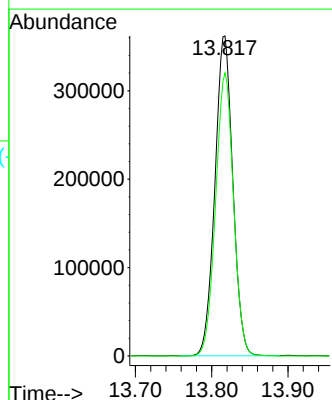
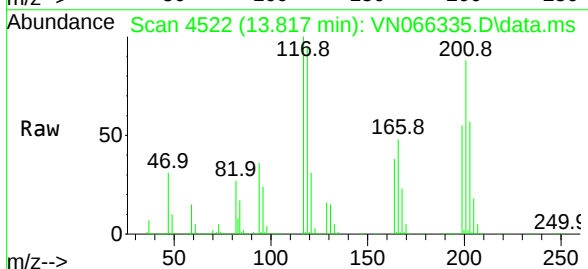
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

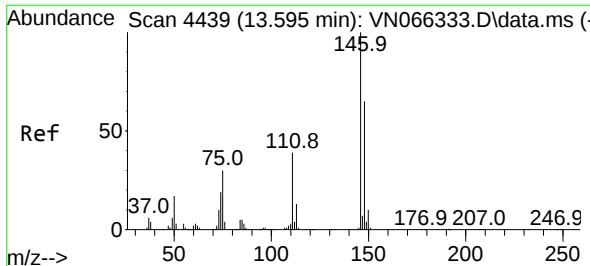
Tgt Ion: 91 Resp: 2941086
Ion Ratio Lower Upper
91 100
92 52.8 26.1 78.3
134 26.0 12.8 38.4



#90
Hexachloroethane
Concen: 163.73 ug/l
RT: 13.817 min Scan# 4522
Delta R.T. 0.003 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion: 117 Resp: 590265
Ion Ratio Lower Upper
117 100
201 88.4 44.0 131.8

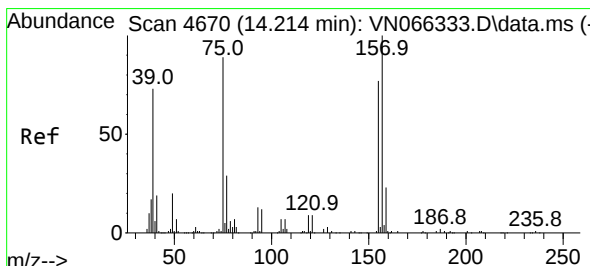
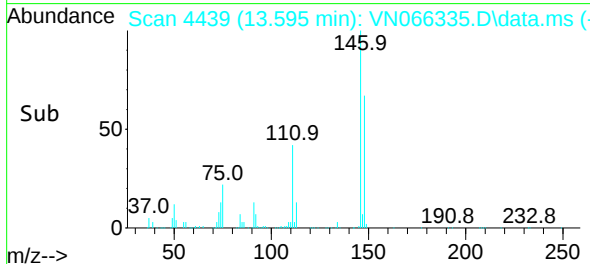
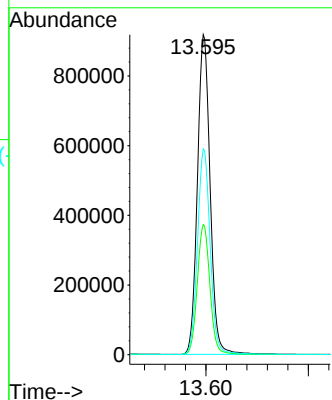
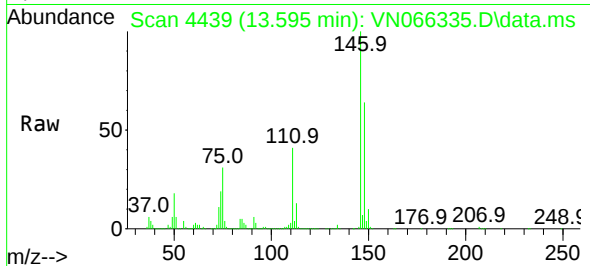




#91
1,2-Dichlorobenzene
Concen: 138.93 ug/l
RT: 13.595 min Scan# 4439
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

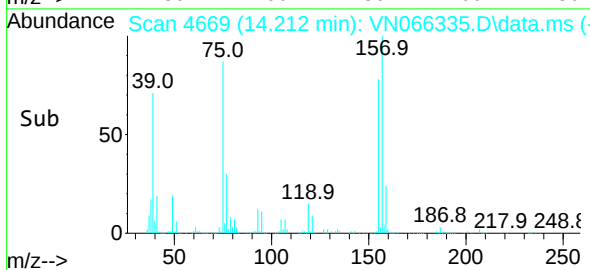
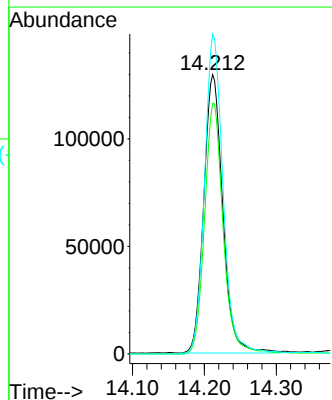
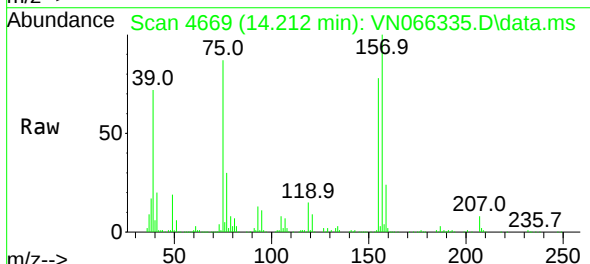
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

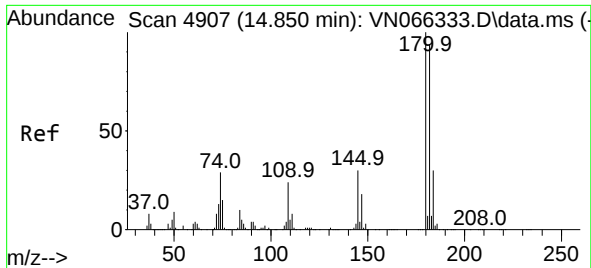
Tgt Ion:146 Resp: 1583716
Ion Ratio Lower Upper
146 100
111 40.3 19.7 59.1
148 64.1 32.3 96.8



#92
1,2-Dibromo-3-Chloropropane
Concen: 100.27 ug/l
RT: 14.212 min Scan# 4669
Delta R.T. -0.003 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion: 75 Resp: 239150
Ion Ratio Lower Upper
75 100
155 87.3 43.8 131.3
157 111.5 57.6 172.8

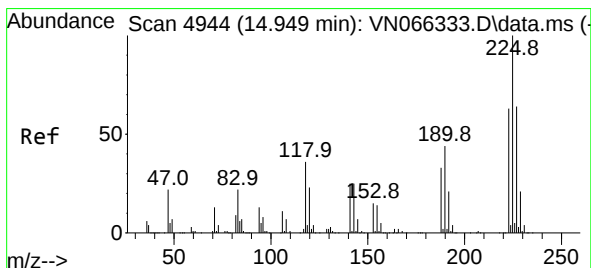
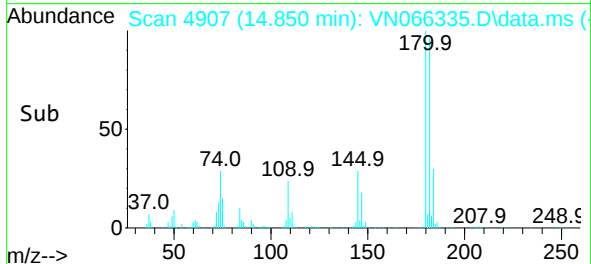
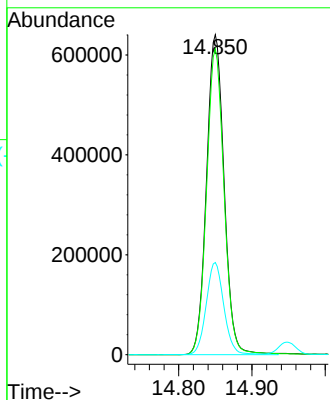
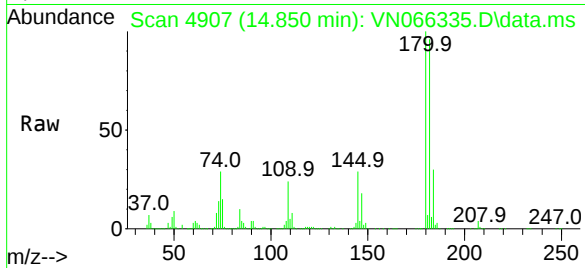




#93
1,2,4-Trichlorobenzene
Concen: 165.47 ug/l
RT: 14.850 min Scan# 4907
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

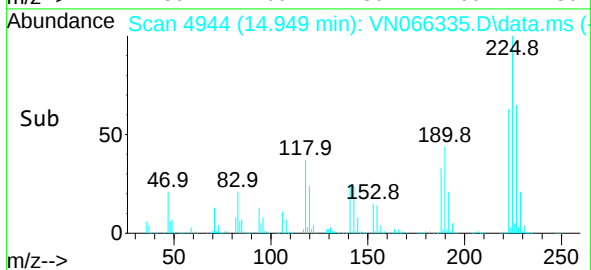
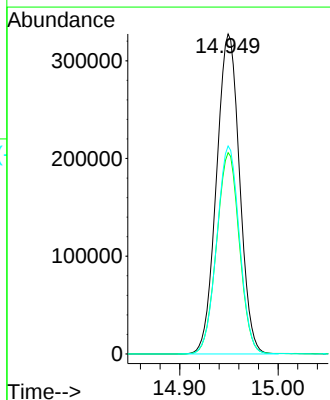
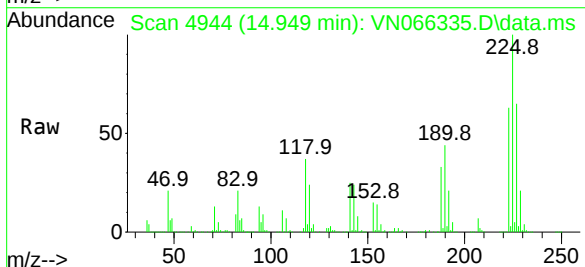
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

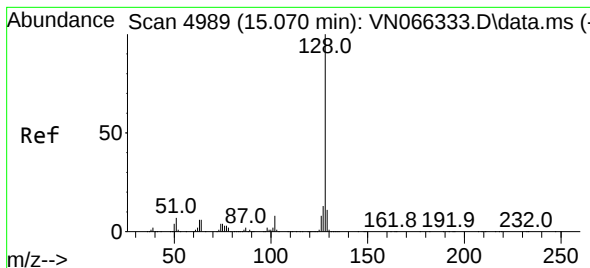
Tgt Ion:180 Resp: 1069147
Ion Ratio Lower Upper
180 100
182 94.9 47.4 142.3
145 28.7 14.2 42.8



#94
Hexachlorobutadiene
Concen: 159.90 ug/l
RT: 14.949 min Scan# 4944
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion:225 Resp: 535196
Ion Ratio Lower Upper
225 100
223 62.2 31.1 93.5
227 64.0 32.1 96.3

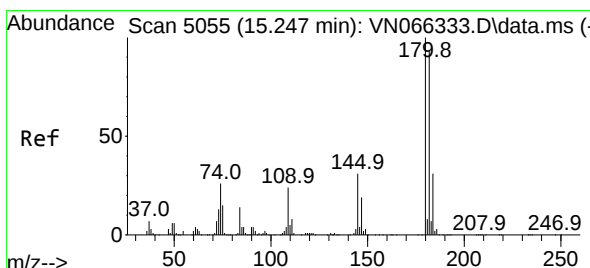
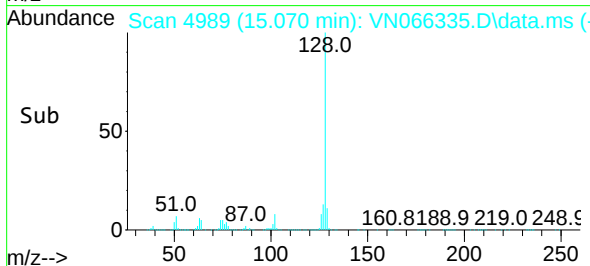
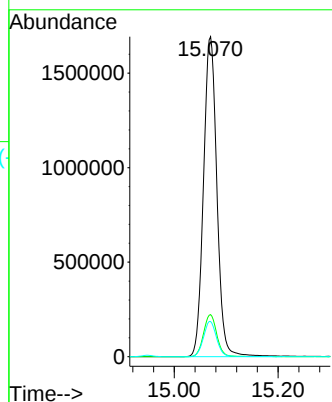
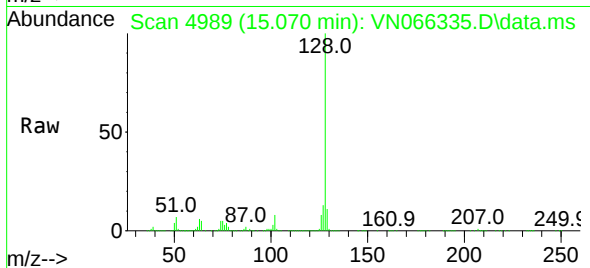




#95
Naphthalene
Concen: 144.36 ug/l
RT: 15.070 min Scan# 4989
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion:128 Resp: 3029863
Ion Ratio Lower Upper
128 100
127 13.0 10.5 15.7
129 10.9 8.5 12.7



#96
1,2,3-Trichlorobenzene
Concen: 151.75 ug/l
RT: 15.247 min Scan# 5055
Delta R.T. -0.000 min
Lab File: VN066335.D
Acq: 25 Mar 2021 16:57

Tgt Ion:180 Resp: 1041760
Ion Ratio Lower Upper
180 100
182 95.8 47.6 142.9
145 30.4 15.4 46.1

